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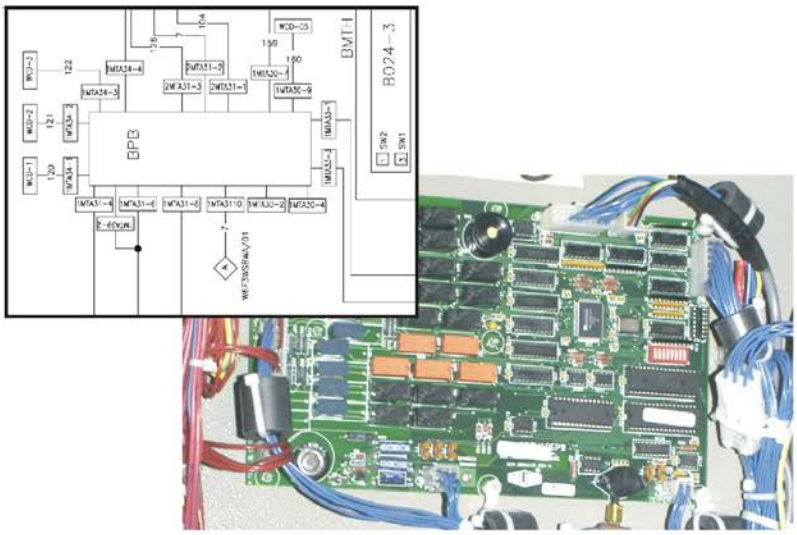

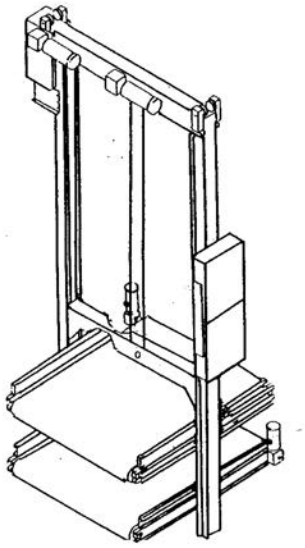

PELLERIN MILNOR CORPORATION **POST OFFICE BOX 400, KENNER, LOUISIANA 70063-0400, U.S.A.**

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68	extend-retract / estender-retrair	W6SH5SLCP/2023414A
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149	Inputs 2 wide / Girişler 2 geniş	W6SH5SI3T/1999123A
150	Keypad and display / tuş takımı ve ekran	W6SH5SK+DT/2023433A
151	Laser / lazer	W6SH5SLRT/2019336A
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159	Start circuit / Devreyi Başlat	W6SH5SS+AT/2023195A
161	Multitrac™ wiring / MULTITRAC™ kabloları	W6SH5STRT/2017324A
163	load=manual, unload=automatic / yükleme=manuel, yük boşaltma=otomatik	
164	Retracted from loading-unloading / yükeniyor/yük boşaltılıyor'dan geri çekildi	W6SH5SBNT/2023424A
165	Extend-retract switch conveyor 0 / konveyör 0'i uzat/geri çek anaharı	W6SH5SEST/2023424A
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170	extend-retract / uzat-geri çek	W6SH5SLD1T/2023414A
171	Motor controls / motor kontrolleri	W6SH5SMECT/2023414A
173	Load=manual, Unload=no extension, Carga / Yükleme=manuel, Yük boşaltma=uzatma yok, Karga	
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175	Motor controls / motor kontrolleri	W6SH5SMCCT/2023414A
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188	Extend-retract switch conveyor 1 / konveyör 1'i uzat/geri çek anaharı	W6SH5SER1T/2023423A
189	Extend-retract / uzat-geri çek	W6SH5SLAT/2023423A
190	Extend-retract second conveyor / ikinci konveyörü uzat/geri çek	W6SH5SLA1T/2023423A
191	Motor controls / motor kontrolleri	W6SH5SMHT/2023423A
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195	Motor controls / motor kontrolleri	W6SH5SMFCT/2023423A
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211	Pivoting ElevatorHoist / Döner asansör-vinç	W6SH5SPEBT/2019396A
212	Pivoting Elevator/döner asansör	W6SH5SPEIT/2019283A
213	Pivoting Elevator-Inputs /Döner Asansör-sinyalleri	W6SH5SPEIAT/2019396A

English-Portuguese / língua Inglesa-idioma portugues

1

The text in this Circuit Guide is provided in the following languages:

1. **English**
2. Portuguese

O texto neste circuito guia é fornecido nos seguintes idiomas:

1. Inglês
2. **Português**

Read the separate safety manual before installing, operating, or servicing

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Leia o manual separado de segurança antes de instalar, funcionar ou fazer a manutenção.

How to Get the Necessary Repair Components

You can get components to repair your machine from the approved supplier where you got this machine. Your supplier will usually have the necessary components in stock. You can also get components from the Milnor® factory.

Tell the supplier the machine model and serial number and this data for each necessary component:

- The component number from this manual
- The component name if known
- The necessary quantity
- The necessary transportation requirements
- The schematic number
- If the component is a motor or electrical control, give the nameplate data from the used component.

To write the Milnor factory:

Pellerin Milnor Corporation
Post Office Box 400
Kenner, LA 70063-0400
United States

Telephone: 504-467-2787
Fax: 504-469-9777
Email: parts@milnor.com

Como Obter os Componentes de Manutenção Necessários

Você pode obter componentes para consertar a sua máquina do fornecedor aprovado onde adquiriu esta máquina. O seu fornecedor geralmente terá os componentes necessários em estoque. Você também pode obter componentes da fábrica Milnor.

Informe ao fornecedor, o modelo e o número de série da máquina e estes dados para cada componente necessário:

- O número do componente fornecido neste manual
- O nome do componente, se conhecido
- A quantidade necessária
- Os requisitos de transporte necessários
- O número da visão esquemática
- Se o componente for um motor ou controle elétrico, forneça os dados da placa de identificação do componente usado

Para entrar em contato com a fábrica Milnor por escrito:

Pellerin Milnor Corporation
caixa postal 400
Kenner, LA 70063-0400
Estados Unidos

telefone: 504-467-2787
Fax: 504-469-9777
E-mail: parts@milnor.com

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BA			
BADR-1	W6SH5SDC	08BSKPST	
BI0-2	W6SH5SBD	08BS816CHT	
BIO-1	W6SH5SBD	08BS816CT	
BIO-3	W6SH5SBD	08BS816CT	
BIO-3	W6SH5SIX	08BS816CT	
BIO-4	W6SH5SBD	08BS816CT	
BIO-4	W6SH5SIY	08BS816CT	
BIO-5	W6SH5SBD	08BS816CT	
BIO-6	W6SH5SBD	08BS816CT	
BMTH	W6SH5SBD	08BS5MTHAT	
BO2	W6SH5SDC	08BN6OAT	
BPB	W6SH5SBD	08BSPE3T	
BPB	W6SH5SDC	08BSPE2T	
BPS	W6SH5SI2A	EACCPS01	
CB			
CBB	W6SH5SMTRA	09FTB006T	
CD			
CDDN	W6SH5SMC	09CA01SM74	
CDDN	W6SH5SMCC	09CA01SM74	
CDDN	W6SH5SMEC	09CA01SM74	
CDDN	W6SH5SMFC	09CA01SM74	
CDDN	W6SH5SMH	09CA01SM74	
CDDN	W6SH5SMJ	09CA01SM74	
CDDN	W6SH5SMK	09CA01SM74	
CDDN	W6SH5SML	09CA01SM74	
CDDN	W6SH5SMN	09CA01SM74	
CDIO	W6SH5SVS	09CF007537	
CDJOG	W6SH5SMM	09CF007537	
CDUP	W6SH5SMC	09CA01SM74	
CDUP	W6SH5SMCC	09CA01SM74	
CDUP	W6SH5SMEC	09CA01SM74	
CDUP	W6SH5SMFC	09CA01SM74	
CDUP	W6SH5SMH	09CA01SM74	
CDUP	W6SH5SMJ	09CA01SM74	
CDUP	W6SH5SMK	09CA01SM74	
CDUP	W6SH5SML	09CA01SM74	
CDUP	W6SH5SMN	09CA01SM74	
CL			
CLSLFD	W6SH5SVS	09CL2C-C37	
CLSLFU	W6SH5SVS	09CL2C-C37	
CLT	W6SH5SS+A	09CL2C-C37	
CLT	W6SH5SS+D	09CL2C-C37	
CP			
CPBD0	W6SH5SI1	09RPE011	
CPBD0	W6SH5SI1A	09RPE011	
CPBD0	W6SH5SI1B	09RPE011	
CPBD1	W6SH5SI1	09RPE011	
CPBD1	W6SH5SI1A	09RPE011	
CPBD1	W6SH5SI1B	09RPE011	

CPBD2	W6SH5SI1	09RPE011	
CPBD2	W6SH5SI1B	09RPE011	
CPBL0	W6SH5SI2A	09RPE011	
CPBL1	W6SH5SI2A	09RPE011	
CPBL2	W6SH5SI2A	09RPE011	
CPBX0	W6SH5SI1	09RPE011	
CPBX0	W6SH5SI1A	09RPE011	
CPBX0	W6SH5SI1B	09RPE011	
CPBX1	W6SH5SI1	09RPE011	
CPBX1	W6SH5SI1A	09RPE011	
CPBX1	W6SH5SI1B	09RPE011	
CPBX2	W6SH5SI1	09RPE011	
CPBX2	W6SH5SI1A	09RPE011	
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CPSP	W6SH5SI2A	09RPE014	
CR			
CRB0F	W6SH5SML	09C024D37	
CRB0F	W6SH5SMM	09C024D37	
CRB1F	W6SH5SML	09C024D37	
CRB1R	W6SH5SML	09C024D37	
CRBD	W6SH5SS+B	09C024D37	
CRBD0	W6SH5SI1A	09C02DDD24	
CRBD1	W6SH5SI1A	09C02DDD24	
CRBF	W6SH5SMM	09C024D37	
CRBOR	W6SH5SML	09C024D37	
CRBOR	W6SH5SMM	09C024D37	
CRBOU	W6SH5SLC	09C024D24	
CRBOU	W6SH5SLM	09C024D24	
CRCL	W6SH5SS+A	09C024D37	
CRCL	W6SH5SS+B	09C024D37	
CREED	W6SH5SPEA	09C024D37	
CREEU	W6SH5SPEA	09C024D37	
CRERA	W6SH5SPEIA	09C024D24	
CREXL	W6SH5SLF	09C024D37	
CREYL	W6SH5SL	09C024D37	
CRFE	W6SH5SLF	09C024D37	
CRFR	W6SH5SLM	09C024D37	
CRL	W6SH5SLM	09C024D37	
CRL	W6SH5SLC	09C024D37	
CRM	W6SH5SMEC	09C024D37	
CRM	W6SH5SMFC	09C024D37	
CRM	W6SH5SMH	09C024D37	
CRM	W6SH5SMJ	09C024D37	
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CRMA	W6SH5SMFC	09C024D37	
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CRS+	W6SH5SS+D	09C024D37	
CRS+A	W6SH5SS+A	09C024D37	
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CRSD	W6SH5SIT	09C024D37	
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CRSSE	W6SH5SPEB	09C024D37	
CRTC	W6SH5SS+D	09C024D37	
CRTCD	W6SH5SS+D	09C024D37	
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CRUD	W6SH5SIHA	09C024D37	
CRX	W6SH5SLD1	09C024D37	
CRX1	W6SH5SLD1	09C024D37	
CRXM	W6SH5SITB	09C024E24	
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CRXMUA	W6SH5SVS	09C024D37	
CRZL	W6SH5SITB	09C024E24	
CS			
CSB	W6SH5SS+B	09MR08B337	
CSB0F	W6SH5SMC	09MR08B337	
CSB0F	W6SH5SMCC	09MR08B337	
CSB0F	W6SH5SMEC	09MR08B337	
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CSB0F	W6SH5SMH	09MR08B337	
CSB0F	W6SH5SMJ	09MR08B337	
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CSB1F	W6SH5SMC	09MR08B337	
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CSB1F	W6SH5SMFC	09MR08B337	
CSB1F	W6SH5SMH	09MR08B337	
CSB1F	W6SH5SMK	09MR08B337	
CSB1F	W6SH5SMN	09MR08B337	
CSB1R	W6SH5SMC	09MR08B337	
CSB1R	W6SH5SMEC	09MR08B337	
CSB1R	W6SH5SMFC	09MR08B337	
CSB1R	W6SH5SMH	09MR08B337	
CSB1R	W6SH5SMK	09MR08B337	
CSB1R	W6SH5SMN	09MR08B337	
CSB2F	W6SH5SMC1	09MR08B337	
CSB2R	W6SH5SMC1	09MR08B337	
CSB3F	W6SH5SMC1	09MR08B337	
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CSBOR	W6SH5SMC	09MR08B337	
CSBOR	W6SH5SMCC	09MR08B337	
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CSBOR	W6SH5SMH	09MR08B337	
CSBOR	W6SH5SMJ	09MR08B337	
CSBOR	W6SH5SMK	09MR08B337	
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CSBR	W6SH5SS+B	09MC08B337	
CSBR	W6SH5SS+D	09MC08B337	
CSBR1	W6SH5SS+A	09MC08B337	
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CSBR1	W6SH5SS+D	09MC08B337	
CSE	W6SH5SLF	09MR08B337	
CSH	W6SH5SHSA	09MC08B337	
CSR	W6SH5SLF	09MR08B337	
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CSVS	W6SH5SS+	09MC08B337	
CSVS	W6SH5SS+A	09MC08B337	
CSVS	W6SH5SS+B	09MC08B337	
CSVS	W6SH5SS+D	09MC08B337	
CSVS1	W6SH5SS+A	09MC08B337	
CSVS1	W6SH5SS+B	09MC08B337	
CSVS1	W6SH5SS+D	09MC08B337	
CSXSD	W6SH5SMC	09MR08B337	
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CSXSU	W6SH5SMJ	09MR08B337	
CSXSU	W6SH5SML	09MR08B337	
CSXSU	W6SH5SMN	09MR08B337	
DI			
DIAC	W6SH5SMT2	09X001	
DIAC	W6SH5SMT3	09X001	
DIAC	W6SH5SMT4	09X001	
DIAC	W6SH5SMT5	09X001	
DIAC	W6SH5SMT6	09X001	
EB			
EBSG	W6SH5SS+	09H015	
EBSG	W6SH5SS+A	09H015	
EBSG	W6SH5SS+B	09H015	
EBSG	W6SH5SS+D	09H015	
EBSGF	W6SH5SMC	09H020	
EBSGF	W6SH5SMCC	09H020	
EBSGF	W6SH5SMEC	09H020	
EBSGF	W6SH5SMFC	09H020	
EBSGF	W6SH5SMH	09H020	
EBSGF	W6SH5SMJ	09H020	
EBSGF	W6SH5SMK	09H020	
EBSGF	W6SH5SML	09H020	
EBSGF	W6SH5SMN	09H020	
ED			
EDM	W6SH5SK+D	08BSEVFD5U	
EF			
EF37	W6SH5SP	09FF006AMA	
EFHV1	W6SH5SP	09FF005AWN	
EFHV2	W6SH5SP	09FF005AWN	
EFS			
EFSGF	W6SH5SMC	08FL007537	
EFSGF	W6SH5SMCC	08FL007537	
EFSGF	W6SH5SMEC	08FL007537	
EFSGF	W6SH5SMFC	08FL007537	
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EFSGF	W6SH5SMK	08FL007537	
EFSGF	W6SH5SML	08FL007537	
EFSGF	W6SH5SMN	08FL007537	
EL			
ELEXL	W6SH5SL	09J060A37	
ELEXL	W6SH5SLA	09J060A37	
ELEXL	W6SH5SLD1	09J060A37	
ELEXL	W6SH5SLF	09J060A37	
ELEXL	W6SH5SLG	09J060A37	

ELEYL	W6SH5SL	09J060A37	
ELEYL	W6SH5SLA	09J060A37	
ELEYL	W6SH5SLC	09J060A37	
ELEYLA	W6SH5SL	09J060A37	
ELEYLA	W6SH5SLC	09J060A37	
ELL	W6SH5SLC	09J060A37	
ELL	W6SH5SLM	09J060A37	
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ELM	W6SH5SMCC	09J060A37	
ELM	W6SH5SMEC	09J060A37	
ELM	W6SH5SMFC	09J060A37	
ELM	W6SH5SMH	09J060A37	
ELM	W6SH5SMJ	09J060A37	
ELM	W6SH5SMK	09J060A37	
ELM	W6SH5SML	09J060A37	
ELM	W6SH5SMN	09J060A37	
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ELRTL	W6SH5SLF	09J060A37	
ELRTLA	W6SH5SBN	09J060A37	
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ELSG	W6SH5SS+B	09J060WH37	
ELSG	W6SH5SS+D	09J060WH37	
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ELSGF	W6SH5SMH	09H025V37	
ELSGF	W6SH5SMJ	09H025V37	
ELSGF	W6SH5SMK	09H025V37	
ELSGF	W6SH5SML	09H025V37	
ELSGF	W6SH5SMN	09H025V37	
ELSGL	W6SH5SFS	09H025V12R	
ELSGR	W6SH5SFS	09H025V12R	
ELSR	W6SH5SS+	09N507E	
ELSRO	W6SH5SS+	09N507E	
ELT	W6SH5SS+	09J060A37	
ELT	W6SH5SS+A	09J060A37	
ELT	W6SH5SS+B	09J060A37	
ELT	W6SH5SS+D	09J060A37	
EM			
EMCF	W6SH5SVS	13AF100A37	
EMS			
EMSR	W6SH5SS+	09N505	
EMSR	W6SH5SS+	09N507F	
EMSR	W6SH5SS+A	09N505	

EMSR	W6SH5SS+B	09N505	
EMSR	W6SH5SS+D	09N505	
EMSR0	W6SH5SS+	09N505	
EMSRO	W6SH5SS+	09N507F	
EMSRO	W6SH5SS+A	09N505	
EMSRO	W6SH5SS+B	09N505	
EMSRO	W6SH5SS+D	09N505	
ES			
ESPS1	W6SH5SBD	08PSS3401T	
ESPS2	W6SH5SBD	08PSS3401T	
ESPS3	W6SH5SBD	08PSL1B224	
ET			
ETB0	W6SH5SMTR	09FTC0010T	
ETB1	W6SH5SMTR	09FTC0010T	
ETB2	W6SH5SMTR	09FTC0010T	
ETB3	W6SH5SMTR	09FTC0010T	
ETDB	W6SH5SMTRA	09F024A	
ETDB	W6SH5SMTRA	09F024A	
ETDB	W6SH5SVS	09F024A	
EX			
EX37	W6SH5SP	MESSAGE EW	
EX37-1	W6SH5SP	09U249AA37	208-240V
EX37-2	W6SH5SP	09U200AAB	380-480V
EX37-3	W6SH5SP	09U251AB37	
EX83A	W6SH5SMT3	09US030B96	
EX83B	W6SH5SMT3	09US030B96	
EX84A	W6SH5SMT4	09US030B96	
EX84B	W6SH5SMT4	09US030B96	
EX88A	W6SH5SMT5	09US030B96	
EX88B	W6SH5SMT5	09US030B96	
EX96A	W6SH5SMT6	09US030A96	
EX96B	W6SH5SMT6	09US030A96	
EXH	W6SH5SHSA	09UB25AU71	
FIL/INV			
FILB1	W6SH5SMTRA	09MVFLTR1	
FILBO	W6SH5SMTRA	09MVFLTR1	
INVB-LV	W6SH5SMTRA	09MWD01174	<250V
INVB-LV	W6SH5SMTRA	09MWB01174	<250V
INVB-HV	W6SH5SMTRA	09MWD00596	>250V
INVB-HV	W6SH5SMTRA	09MWB00596	>250V
INVBO-LV	W6SH5SMTRA	09MWD01174	<250V
INVBO-LV	W6SH5SMTRA	09MWB01174	<250V
INVBO-HV	W6SH5SMTRA	09MWD00596	>250V
INVBO-HV	W6SH5SMTRA	09MWB00596	>250V
INVDBR	W6SH5SMTRA	09MV100RES	
KB			
KBM	W6SH5SK+D	08ND0206N	
LA			
LA1	W6SH5SLR	09RLE0001	
MV	W6SH5SVS	MESSAGE EW	

MV			
MVDBR	W6SH5SITB	09MV100RES	
MVDBR	W6SH5SVS	09MV100RES	
MV-HI VOLT	W6SH5SVS	09MWD00596	
MV-HI VOLT	W6SH5SVS	09MWB00596	
MV-LOW VOLT	W6SH5SVS	09MWD01174	
MV-LOW VOLT	W6SH5SVS	09MWB01174	
MX			
MXB0	W6SH5SMTRA	09MX050A96	
MXB1	W6SH5SMTRA	09MX050A96	
PL			
PLFL	W6SH5SFS	08PSS3401T	
PX			
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PXDO	W6SH5SI2A	09RPS18ADU	
PXDOA	W6SH5SI3	09RPS18ADU	
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PXERH	W6SH5SPEI	09RPS18CAU	
PXERH	W6SH5SPEIA	09RPS18CAU	
PXEXL	W6SH5SL	09RPS18ADU	
PXEXL	W6SH5SLA	09RPS18ADU	
PXEXL	W6SH5SLD1	09RPS18ADU	
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PXFR	W6SH5SLF	09RPS18AAU	
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PXH0	W6SH5SI1B	09RPM18ADU	
PXH1	W6SH5SI1	09RPM18ADU	
PXH1	W6SH5SI1A	09RPM18ADU	
PXH1	W6SH5SI1B	09RPM18ADU	
PXL0	W6SH5SI2A	09RPS18ADU	
PXL1	W6SH5SI2A	09RPS18ADU	
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PXLP2	W6SH5SI2A	09RPS18ADU	
PXLP2	W6SH5SI3	09RPS18ADU	
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PXMP0	W6SH5SI3	09RPS18ADU	
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PXPTP	W6SH5SPEI	09RPS18CAU	
PXPTP	W6SH5SPEIA	09RPS18CAU	
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PXRTL2	W6SH5SLD1	09RPS18AAU	
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PXTC	W6SH5SS+B	09RPS40AAS	
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PXUP0	W6SH5SI1A	09RPS18ADU	
PXUP0	W6SH5SI1B	09RPS18ADU	
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PXVP1	W6SH5SI3	09RPS18ADU	
PXX	W6SH5SI1	09RPM18ADU	
PXX	W6SH5SI1A	09RPM18ADU	
PXX	W6SH5SI1B	09RPM18ADU	

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RS			
RS01	W6SH5SBD	ECEUV8R	
SH			
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SHB0	W6SH5SMEC	09N405S320	
SHB0	W6SH5SMFC	09N405S320	
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SHB0	W6SH5SMK	09N405S320	
SHB0	W6SH5SML	09N405S320	
SHB0	W6SH5SMM	09N405S320	
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SHB3	W6SH5SMC1	09N405S320	
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SHER	W6SH5SLF	09N405S320	
SHER1	W6SH5SLD1	09N405S320	
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SHL	W6SH5SLC	09N405PB10	
SHL	W6SH5SLM	09N405PB10	
SHLR	W6SH5SIP	09N405S320	
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SHMO	W6SH5SPEA	09N405M212	
SHR	W6SH5SLC	09N405PB11	
SHR	W6SH5SLM	09N405PB11	
SHS+	W6SH5SS+	09N405PG10	
SHS+	W6SH5SS+A	09N405PG10	
SHS+	W6SH5SS+B	09N405PG10	
SHS+	W6SH5SS+D	09N405PG10	
SHSFR	W6SH5SIX	09N405M210	
SHSG	W6SH5SI2A	09N405PY10	
SHSMA	W6SH5SS+	09N405M210	
SHSMA	W6SH5SS+A	09N405M210	
SHSMA	W6SH5SS+B	09N405M210	
SHSMA	W6SH5SS+D	09N405M210	
SHSO	W6SH5SS+	09N405PR01	
SHSO	W6SH5SS+A	09N405PR01	
SHSO	W6SH5SS+B	09N405PR01	
SHSO	W6SH5SS+D	09N405PR01	
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SHUD	W6SH5SIG	09N405S320	
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SHUD	W6SH5SIH	09N405S320	
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SHUD	W6SH5SMEC	09N405S320	
SHUD	W6SH5SMFC	09N405S320	

SHUD	W6SH5SMH	09N405S320	
SHUD	W6SH5SMJ	09N405S320	
SHUD	W6SH5SMK	09N405S320	
SHUD	W6SH5SML	09N405S320	
SHUD	W6SH5SMN	09N405S320	
SHUD	W6SH5SPEA	09N405S320	
SK			
SKMD	W6SH5SIG	09N127C	
SKMD	W6SH5SIGA	09N127C	
SKMD	W6SH5SIH	09N127C	
SKMD	W6SH5SIHA	09N127C	
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SKMD	W6SH5SMFC	09N127C	
SKMD	W6SH5SMH	09N127C	
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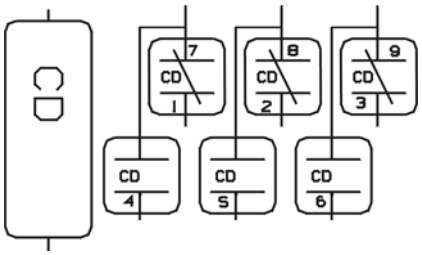
SKMD	W6SH5SMK	09N127C	
SKMD	W6SH5SML	09N127C	
SKMD	W6SH5SMN	09N127C	
SKPRO	W6SH5SI2A	09N127C	
SM			
SM1	W6SH5SVS	09RM01406G	
SM2	W6SH5SVS	09RM01406G	
SMB1	W6SH5SLC	09R012	
SMB1	W6SH5SLM	09R012	
SMB2	W6SH5SLC	09R012	
SMB2	W6SH5SLM	09R012	
SMSDL	W6SH5SI1	09R012	
SMSDL	W6SH5SI1A	09R012	
SMSDL	W6SH5SS+D	09R012	
SMSUL	W6SH5SI1	09R012	
SMSUL	W6SH5SI1A	09R012	
SMSUL	W6SH5SI1B	09R012	
SMTC1	W6SH5SS+	09R012	
SMTC1	W6SH5SS+D	09R012	
SMTC2	W6SH5SS+	09R012	
SMTC2	W6SH5SS+D	09R012	
SMTDL	W6SH5SI3	09R012	
SMTUL	W6SH5SI3	09R012	
SPA	W6SH5SPEI	09N082B10	
SPA	W6SH5SPEIA	09N082B10	
STDB	W6SH5SS+A	30RA175T	
STDB	W6SH5SS+B	30RA175T	
STDB	W6SH5SS+D	30RA175T	
VE			
VEED	W6SH5SPEA	96R301B37	
VEEDA	W6SH5SPEA	96R301B37	
VEEU	W6SH5SPEA	96R301B37	
VEEUA	W6SH5SPEA	96R301B37	

VEPDP	W6SH5SPEA	96R301B37	
VEPDP	W6SH5SPEB	96R301B37	
VEPHP	W6SH5SPEA	96R301B37	
VEPHP	W6SH5SPEB	96R301B37	
VERT	W6SH5SL	96R301A37	
VERT	W6SH5SLA	96R301A37	
VERT	W6SH5SLD1	96R301A37	
VERT	W6SH5SLF	96R301A37	
VERT	W6SH5SLG	96R301A37	
VERT1	W6SH5SLA1	96R301A37	
VERT1	W6SH5SLD1	96R301A37	
VERT1	W6SH5SLG1	96R301A37	
VEST	W6SH5SLA	96R301A37	
VEST	W6SH5SL	96R301A37	
VEST1	W6SH5SLA1	96R301A37	
VEX	W6SH5SLA	96R301A37	
VEX	W6SH5SLC	96R301A37	
VEX	W6SH5SLD1	96R301A37	
VEX	W6SH5SLF	96R301A37	
VEX	W6SH5SLG	96R301A37	
VEX	W6SH5SLM	96R301A37	
VEX1	W6SH5SLA1	96R301A37	
VEX1	W6SH5SLD1	96R301A37	
VEX1	W6SH5SLG1	96R301A37	
VEY	W6SH5SLA	96R301A37	
VEY	W6SH5SLC	96R301A37	
VEY	W6SH5SLM	96R301A37	
VEY1	W6SH5SLA1	96R301A37	

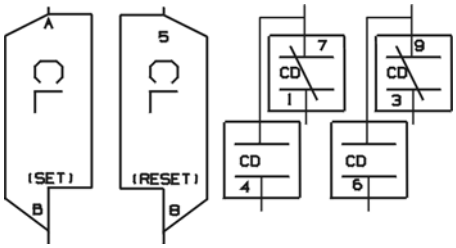
Legend of Symbols
Legenda dos símbolos

BA = Printed Circuit Board
Placa de circuito impresso

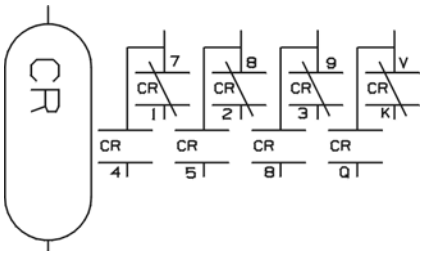
CB = Circuit Breaker
Disjuntor



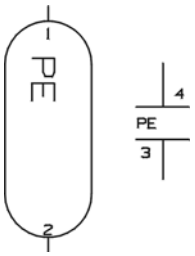
CD = Time Delay Relay
Relé de ação retardada



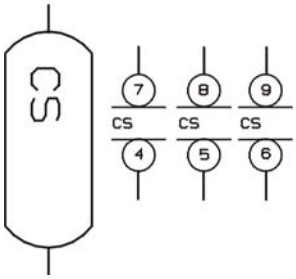
CL = Latch Relay
Relé de trava



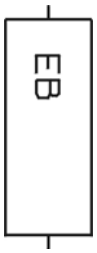
CR = Relay
Relé



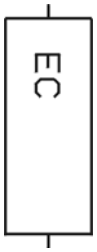
CP = Photo-Eye
Fotoelétrico



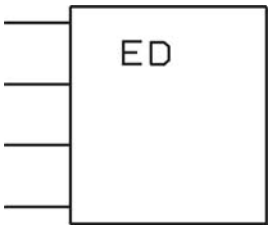
CS = Contactor/Motor Starter
Contator/Arranque do Motor



EB = Audible Signal
Sinal Sonoro

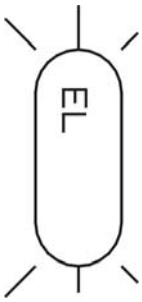


EC = Clutch
Embreagem

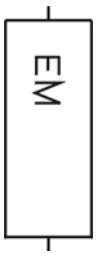


ED = Electronic Display
Tela eletrônica

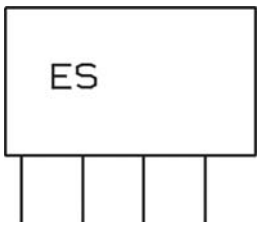
EF = Fuse
Fusível



EL = Light
Luz

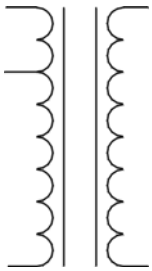


EM = Electro Magnatic Solenoid
Solenoide eletromagnético



ES = Electronic Power Supply
Fonte de alimentação eletrônica

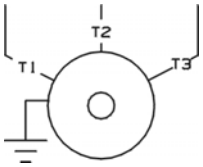
ET = Thermal Overload
Sobrecarga térmica



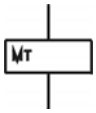
EX = Transformer
Transformador

KB = Keyboard/Keypad
Teclado/Teclado

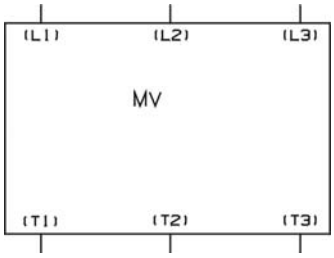
MN = Electronic Monitor
Monitor eletrônico



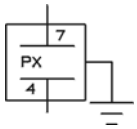
MR = Motor
Motor



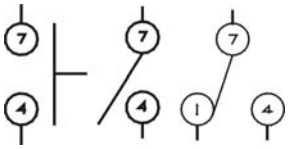
MT = Board Connector
Conector da placa



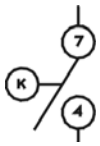
MV = Motor Inverter
Inversor do Motor



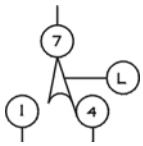
PX = Proximity Switch
Sensor de proximidade



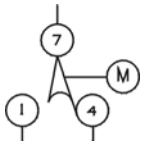
SH = Switch Hand Operated
Interruptor, Acionado à mão



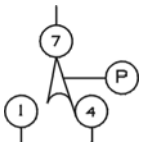
SK = Switch Key Operated
Interruptor, Acionado por teclado



SL = Switch Level Operated
Interruptor, Acionado por nível

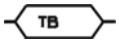


SM = Switch Mechanically Operated
Interruptor, Acionado mecanicamente

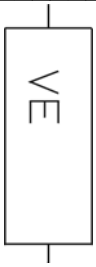


SP = Switch Pressure Operated
Interruptor, Acionado por pressão

ST = Switch Temperature Operated
Interruptor, Acionado por temperatura

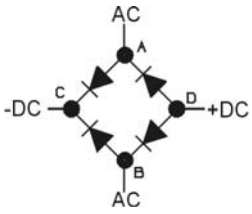


TB = Terminal Block
Bloco terminal



VE = Valve Electrically Operated
Válvula, Acionada por energia elétrica

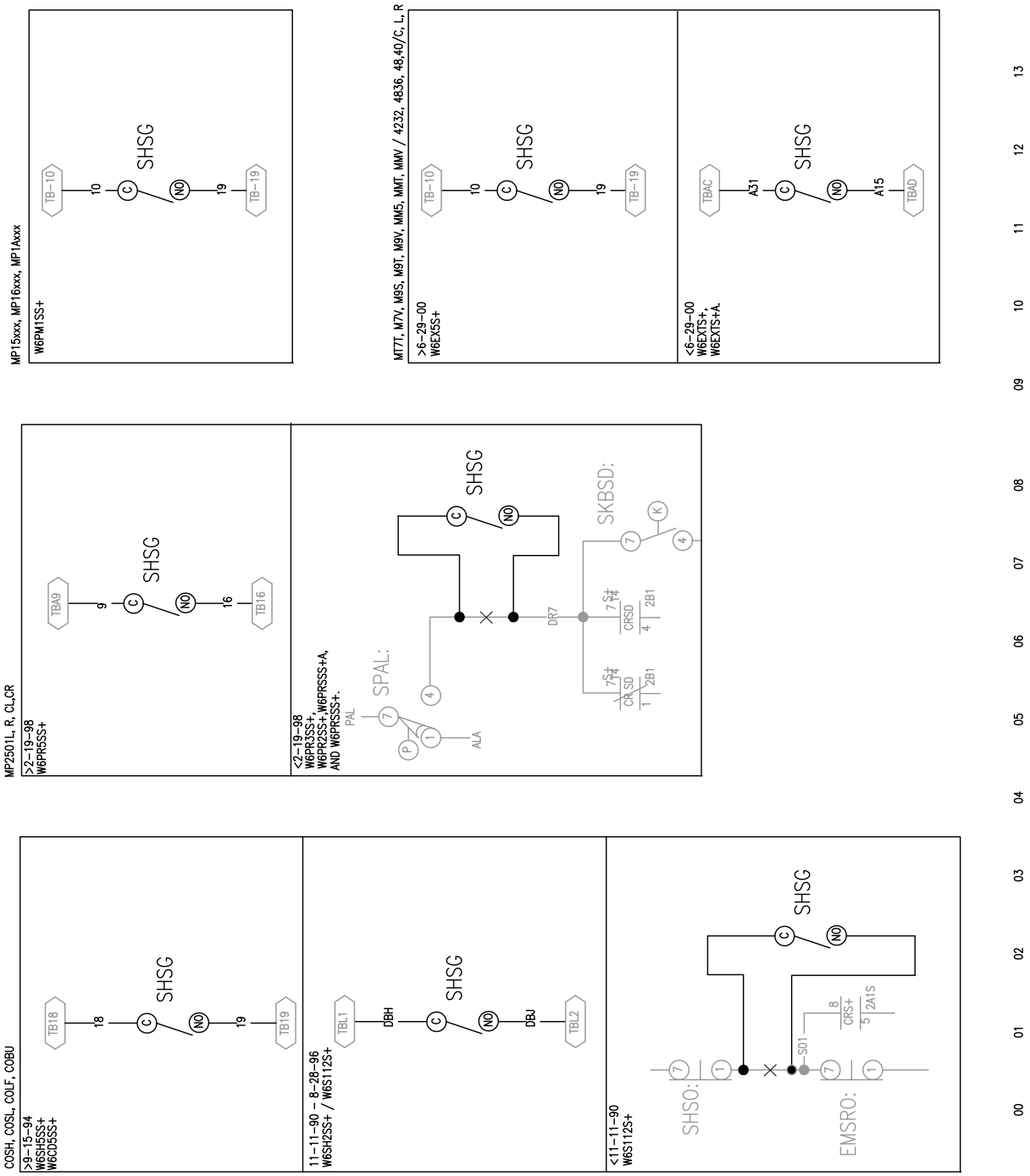
WC = Wiring Connector
Conector de fiação elétrica



ZF = Rectifier
Retificador

The safety fence gate interlock switch provided by the end user must have a seperate pole for each machine in the fenced area.
See MILNOR document BISUUI01 and BISUUI02 in the safety manual for additional information.

O interruptor de intertravamento da porta de segurança do usuário final deve ter um poste separado para cada máquina na área cercada.
Veja MILNOR BISUU01 e BISUUIO2 no Manual de Segurança para mais informações.



Safety Gate Interlock by Installer
Bloqueio de portão de segurança pelo carregador

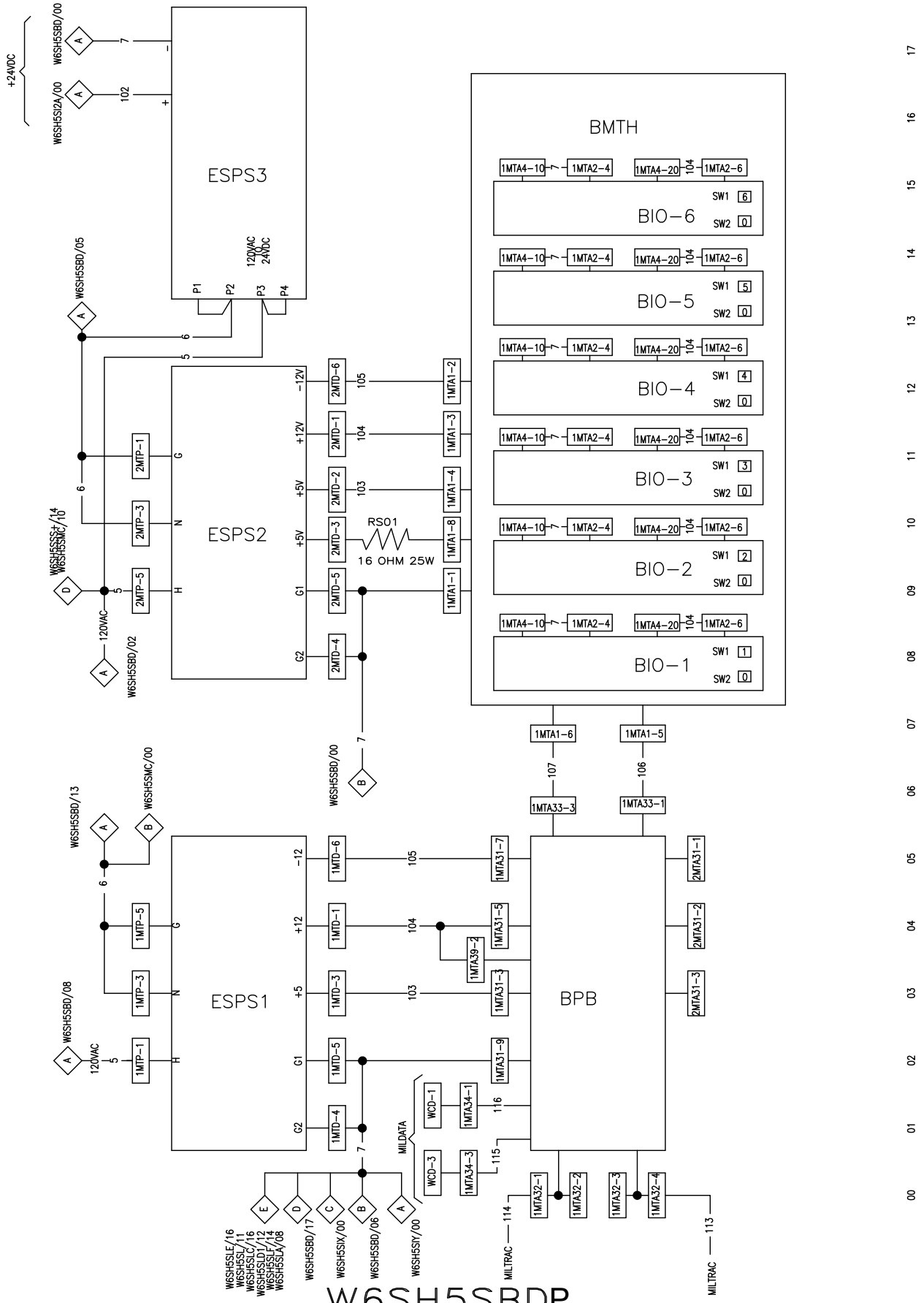
W6SYSSGP

PELLERIN MILNOR CORPORATION

2018196A

1

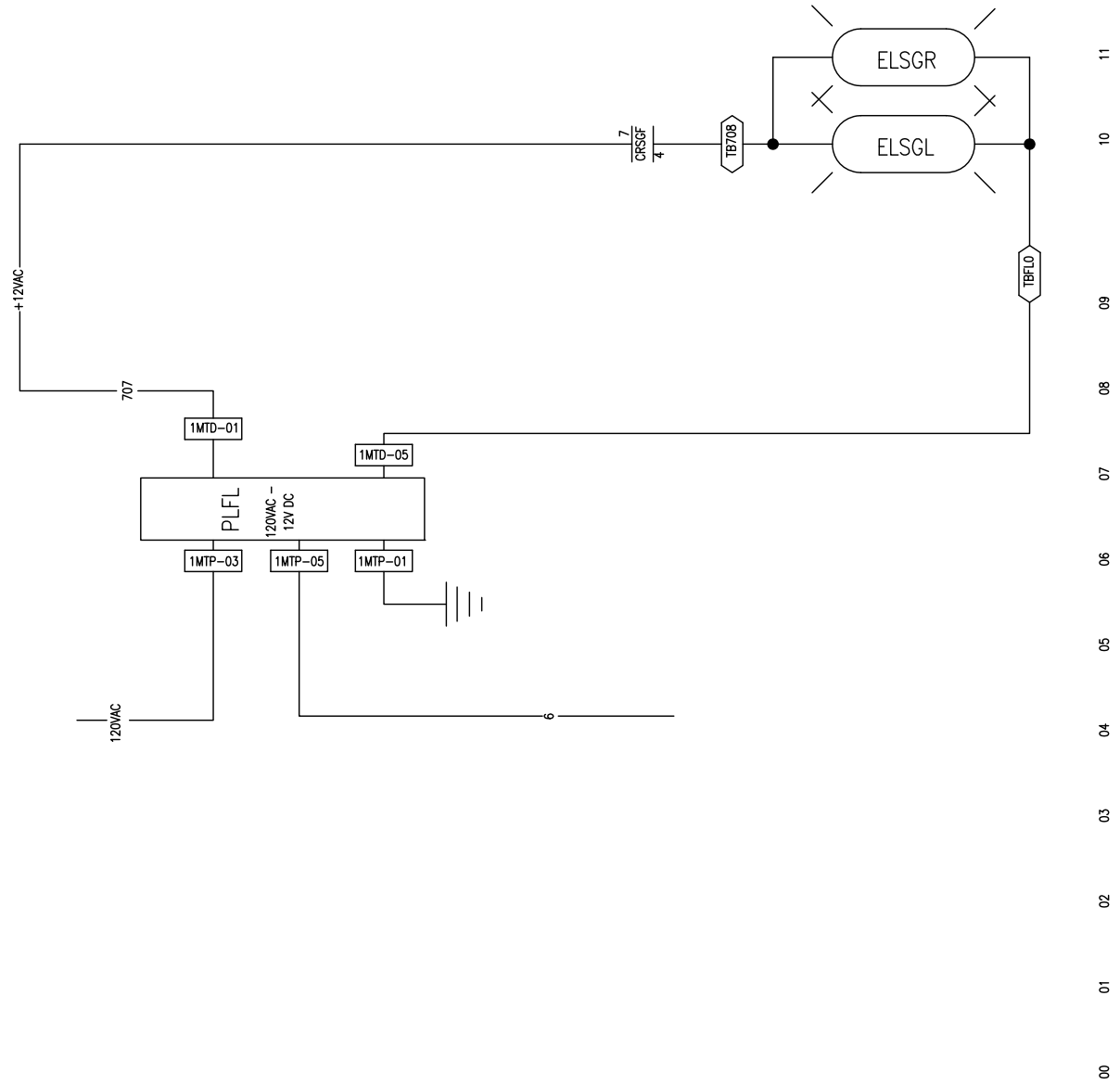
1.1 Shuttle Elevating Conveyor-No Extension / Transporte/elevando transportadoras-sem extensão



Wiring between the Boards
Fiação entre placas

PELLERIN MILNOR CORPORATION

2019152A

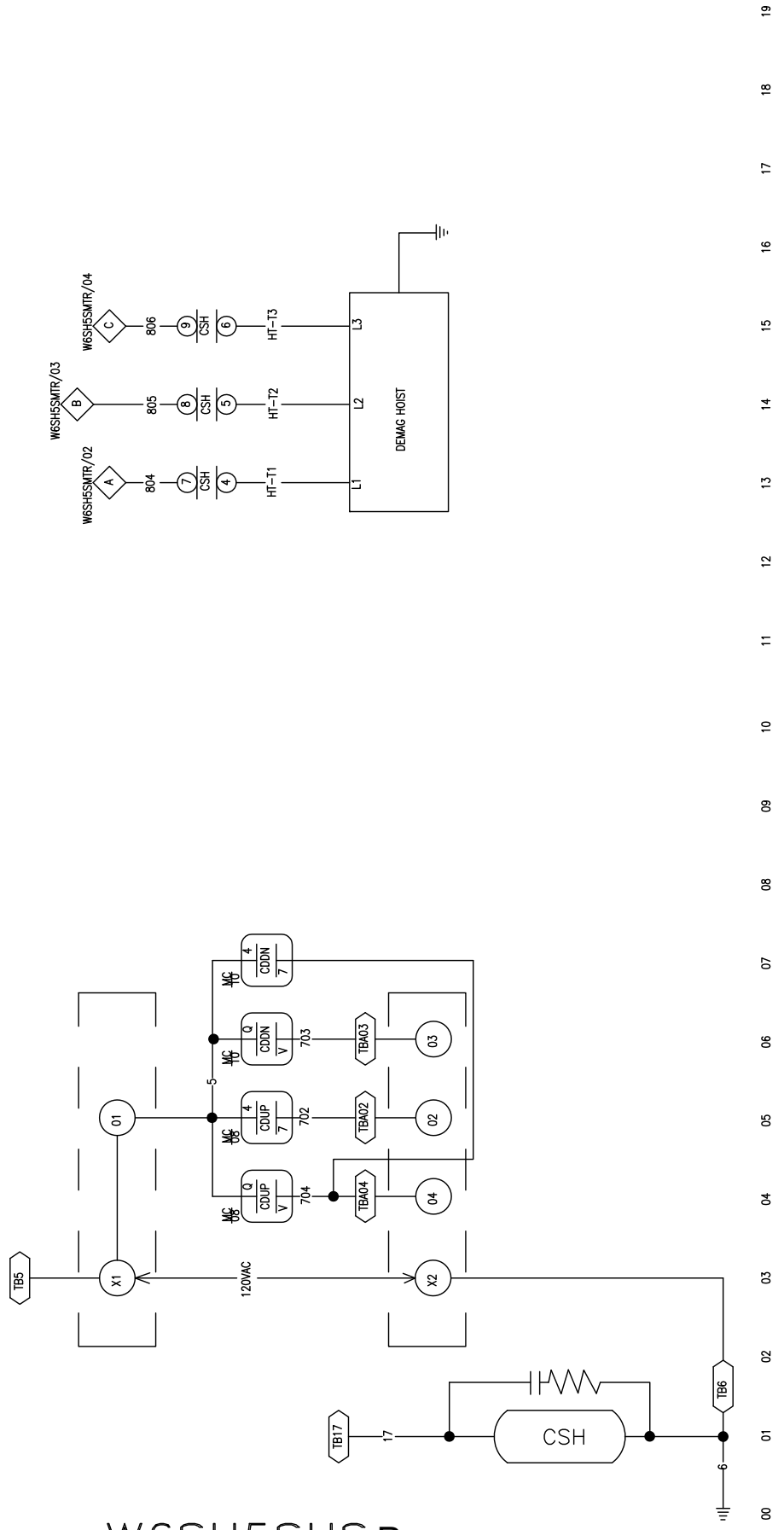


Optional flashing lights
lightluz intermitente opcional

W6SH5SFSP

PELLERIN MILNOR CORPORATION

2016452A

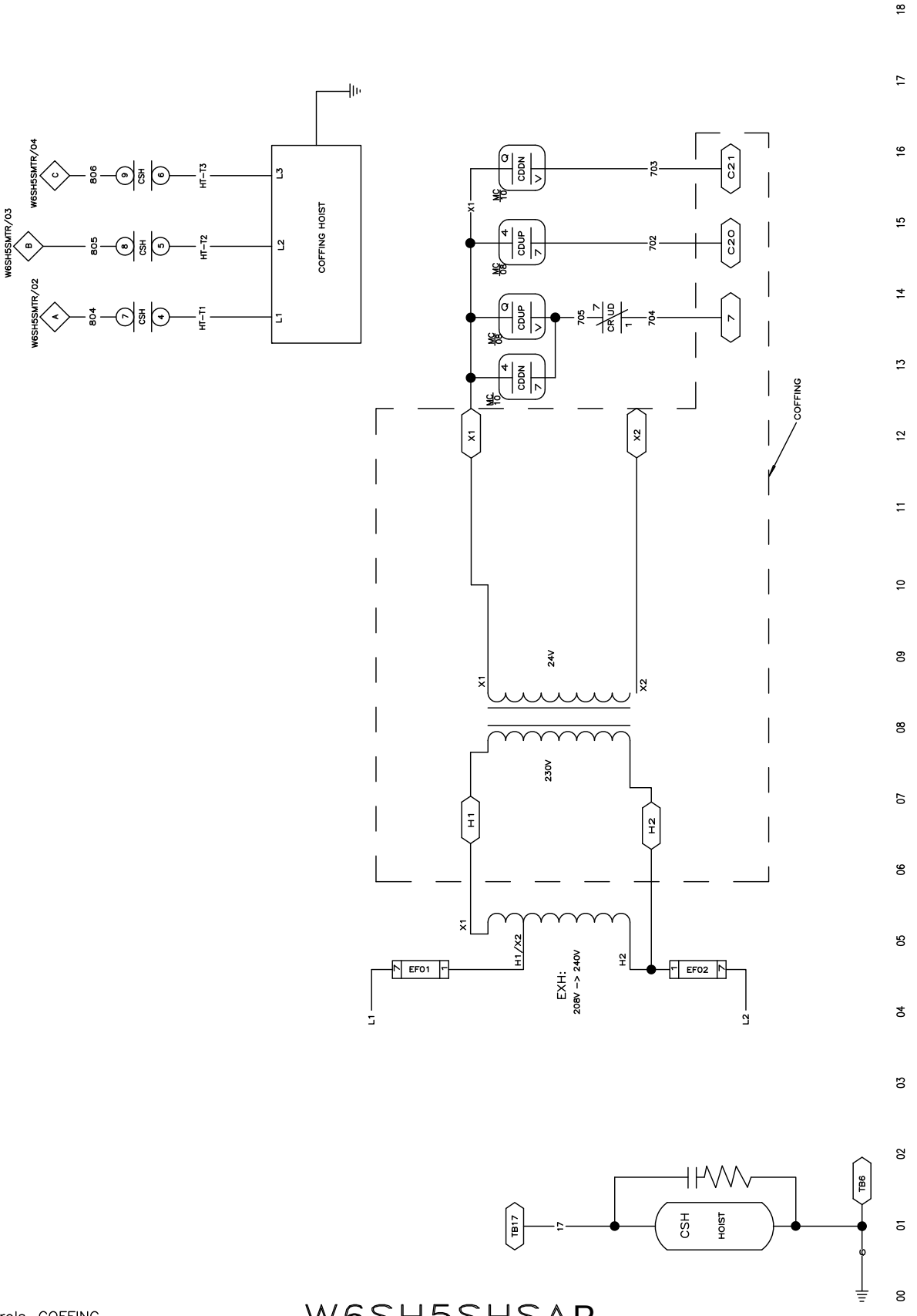


Hoist controls
controles de elevação

W6SH5SHSP

PELLERIN MILNOR CORPORATION

2007064A

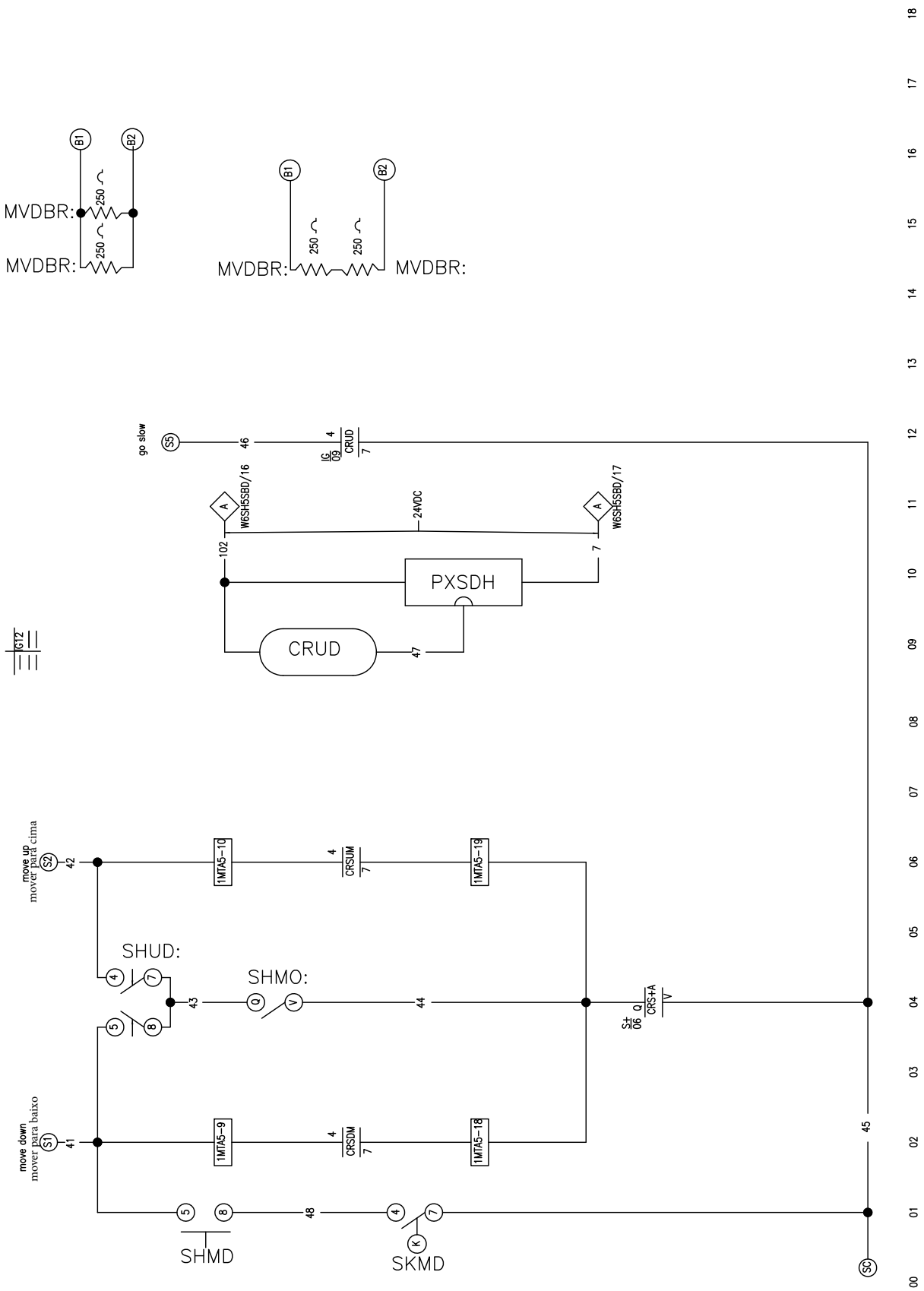


Hoist controls—COFFING
controles de elevação - COFFING

W6SH5SHSAP

PELLERIN MILNOR CORPORATION

2017033A

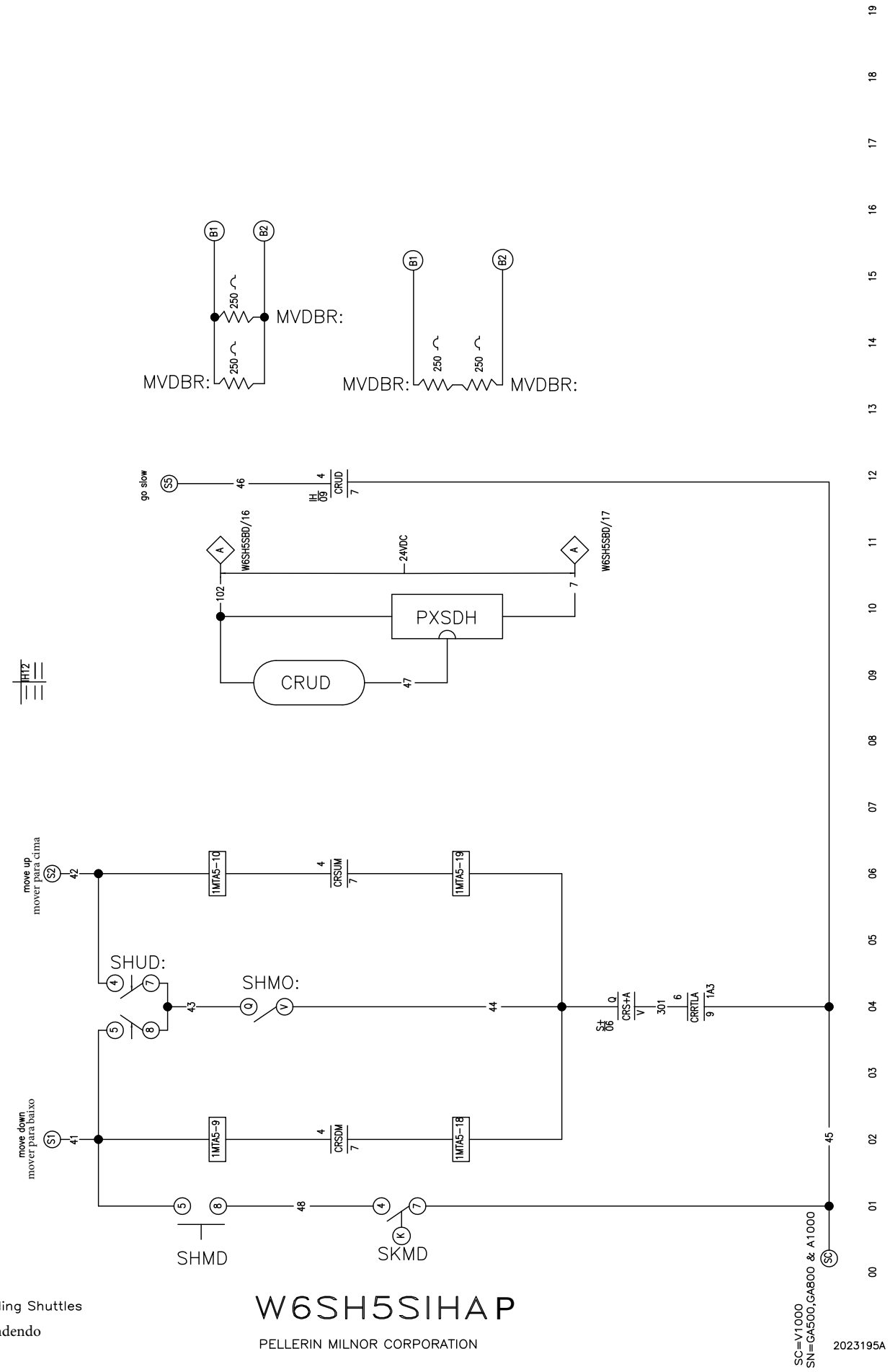


Hoist – non extending
guincho - não estendendo

W6SH5SIGAP

PELLERIN MILNOR CORPORATION

2023195A



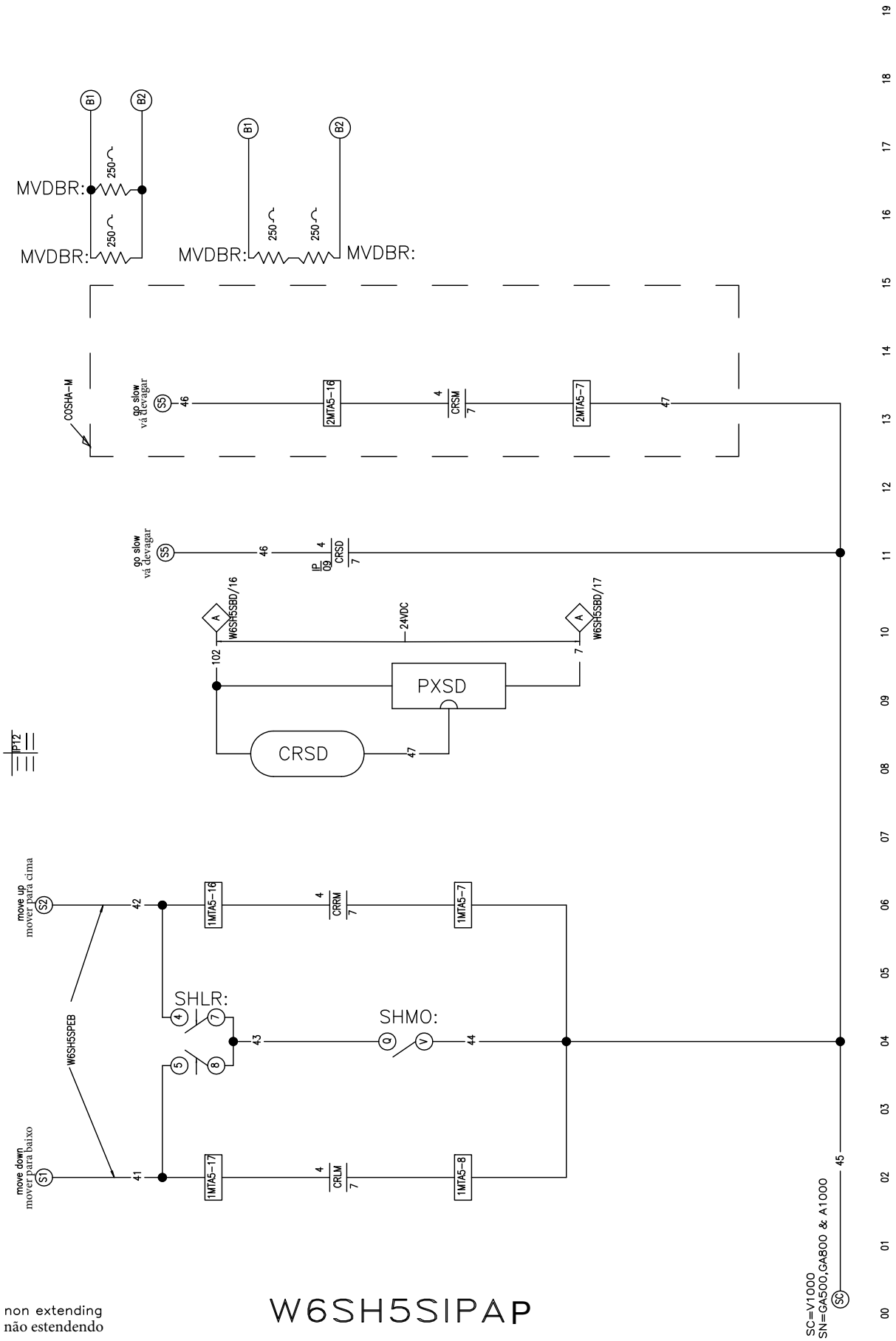
Hoist – extending Shuttles

guincho - estendendo

W6SH5SIHAP

PELLERIN MILNOR CORPORATION

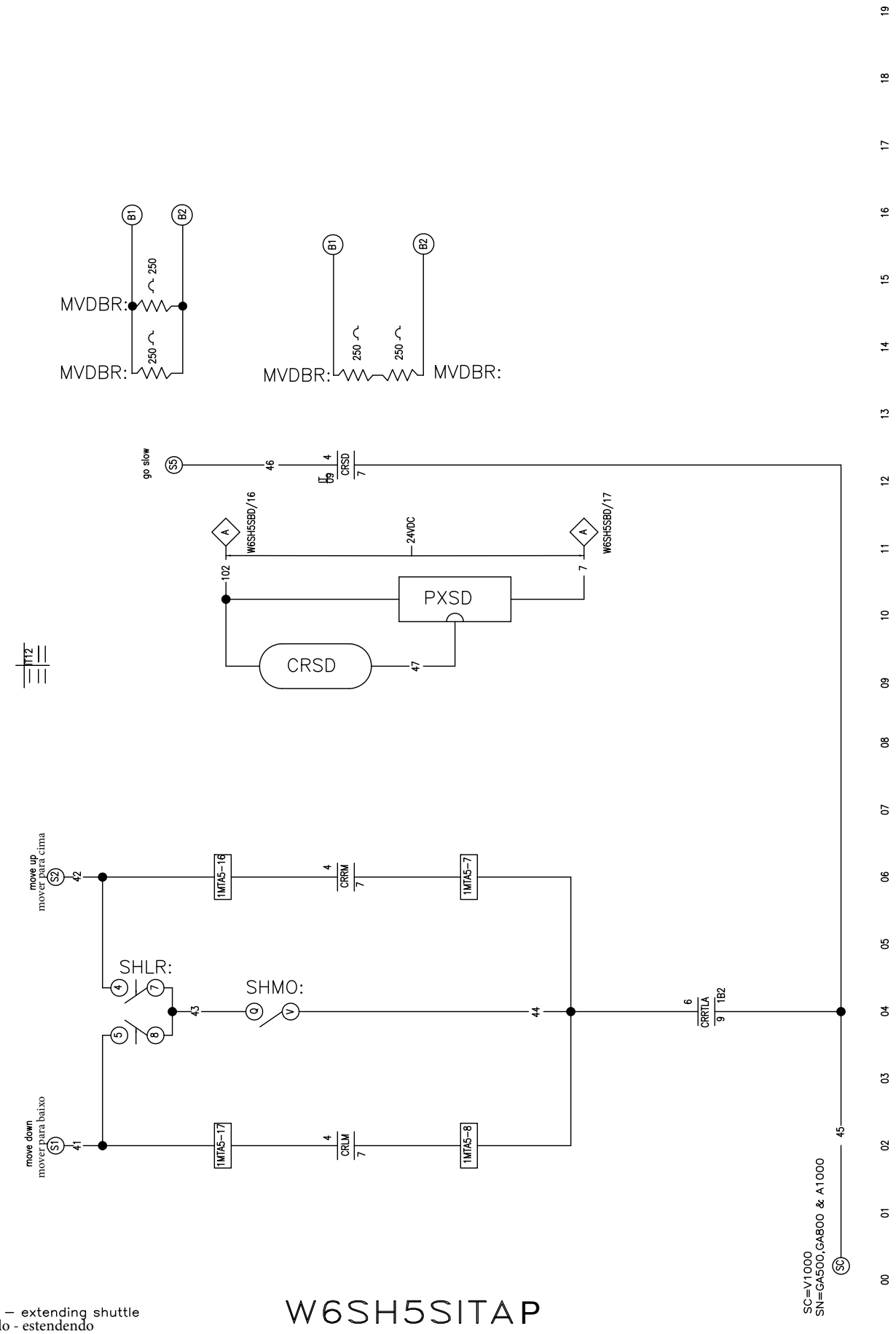
2023195A



Transverse – non extending
atravessando - não estendendo

W6SH5SIPAP

PELLERIN MILNOR CORPORATION

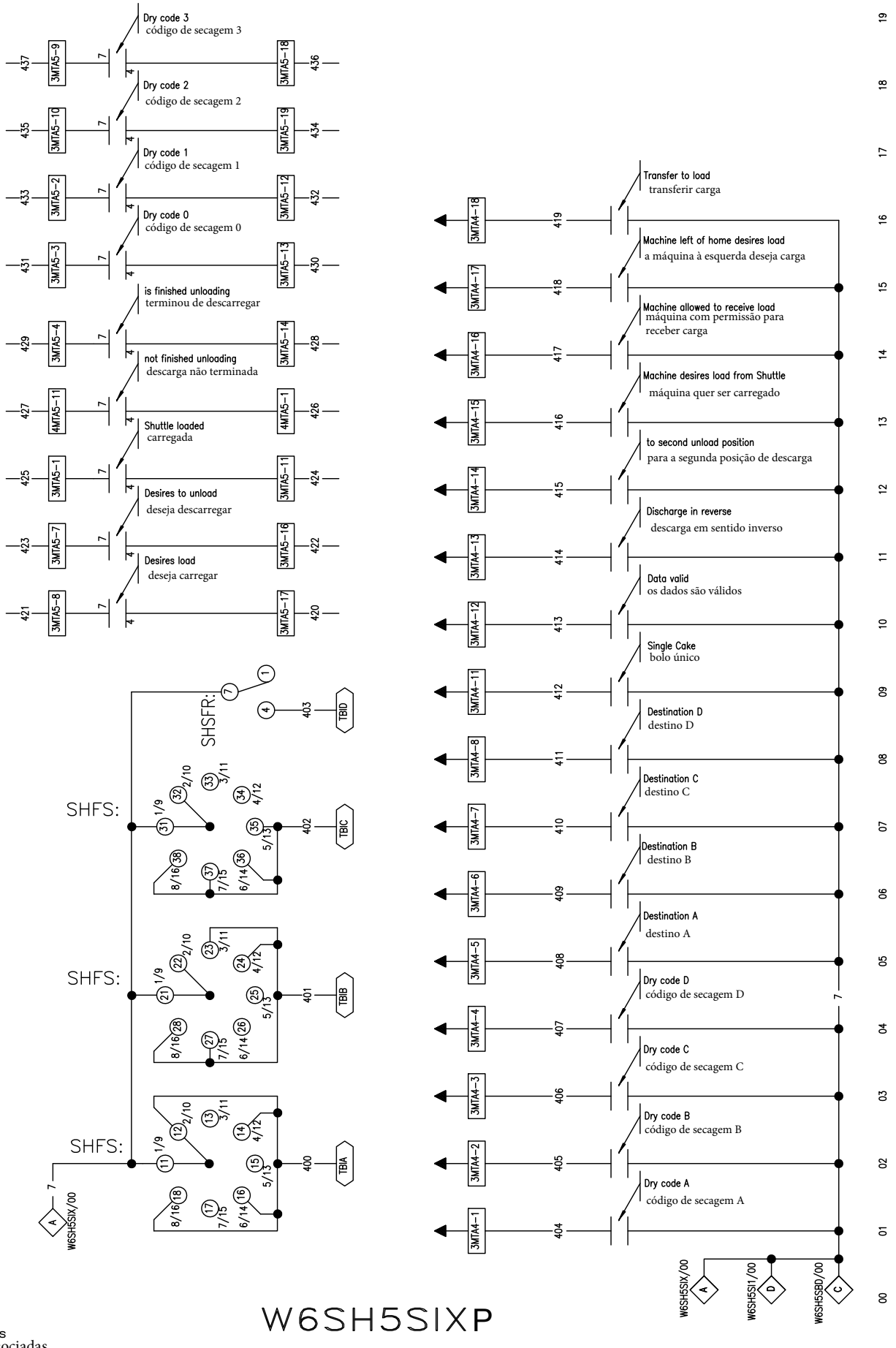


Transverse – extending shuttle
atravessando - estendendo

W6SH5SITAP

PELLERIN MILNOR CORPORATION

2021324A

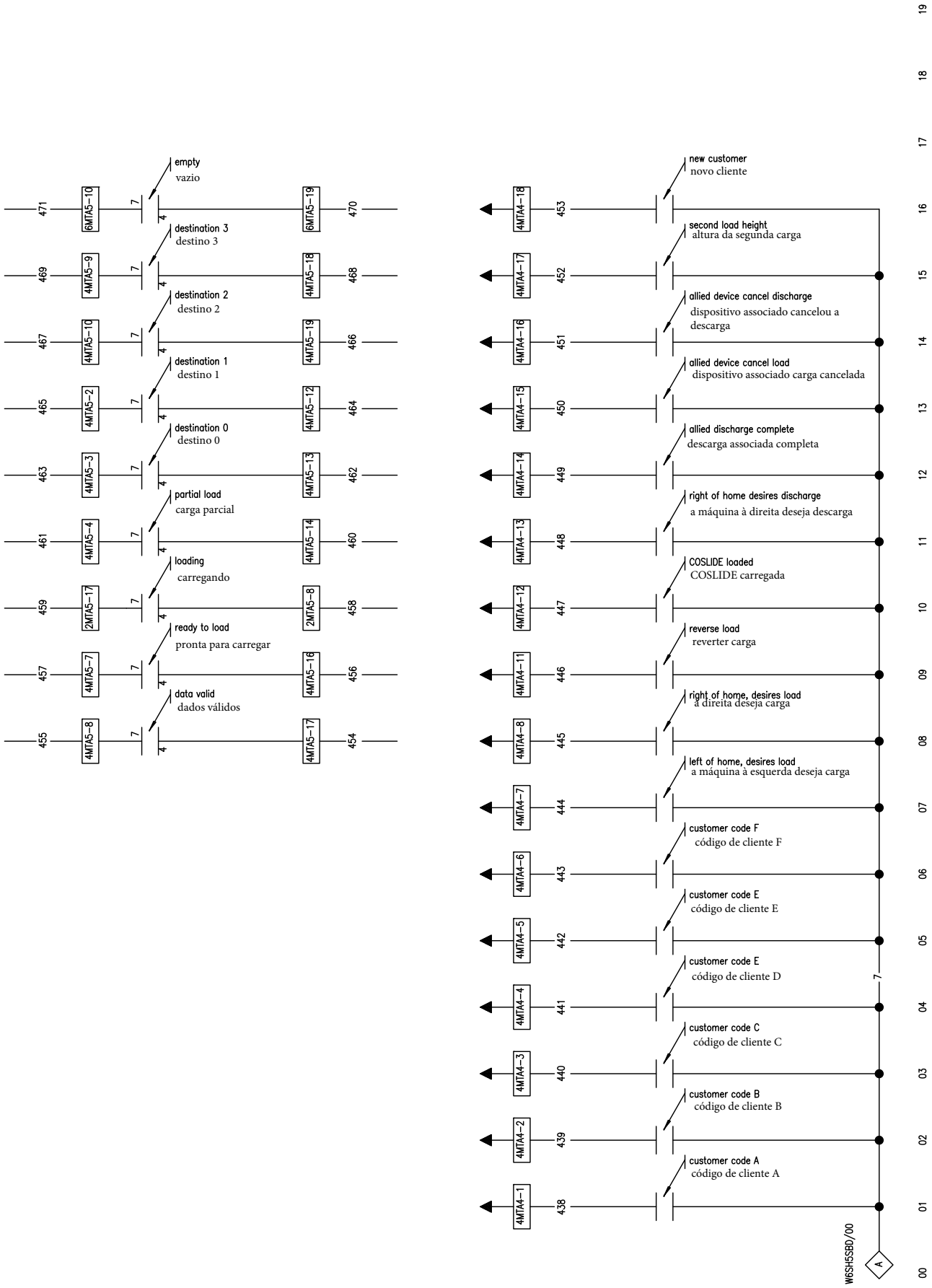


W6SH5SIXP

PELLERIN MILNOR CORPORATION

99342A

Allied Inputs
entradas associadas

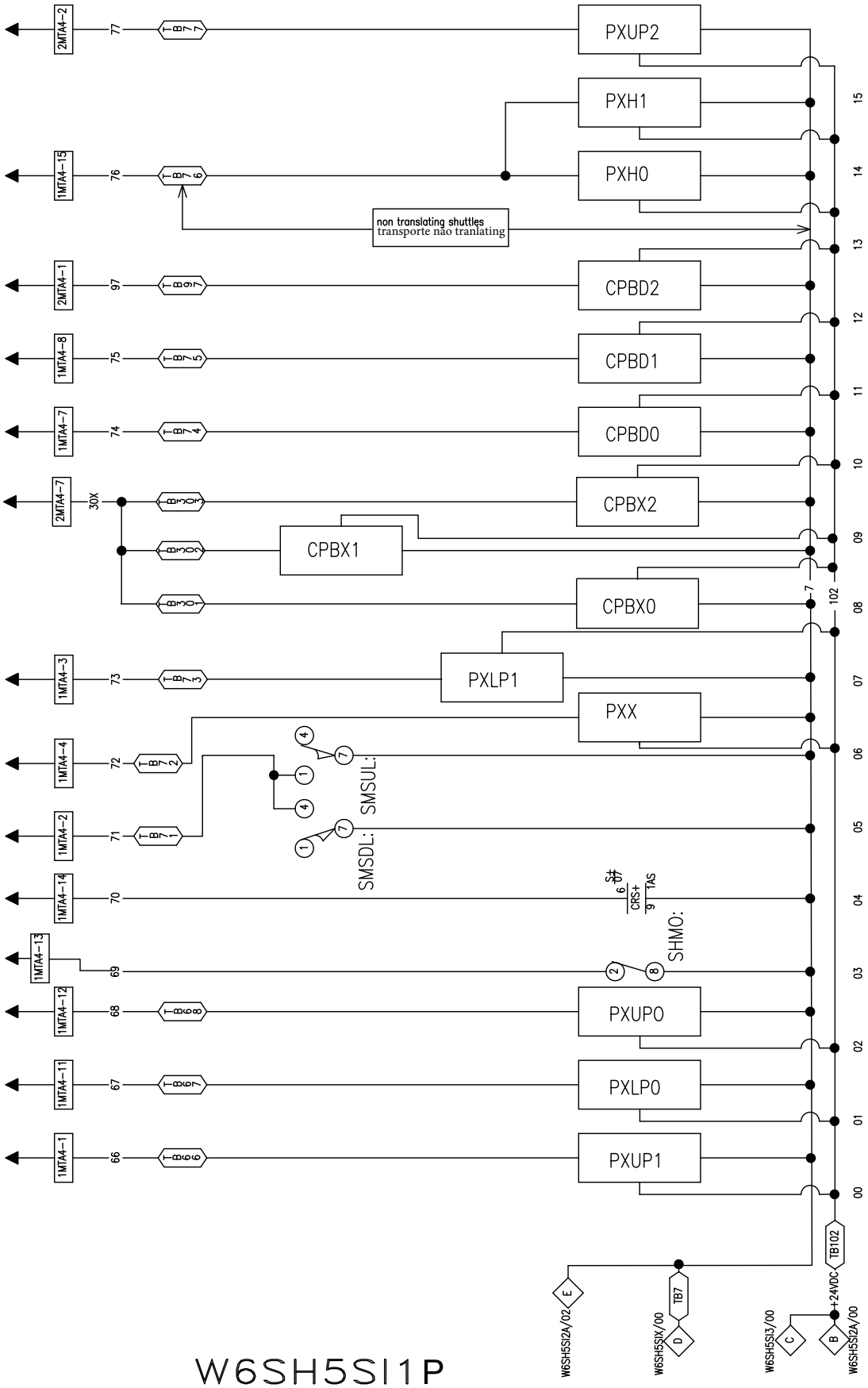


Allied Inputs
entradas associadas

W6SH5SIYP

PELLERIN MILNOR CORPORATION

97062A

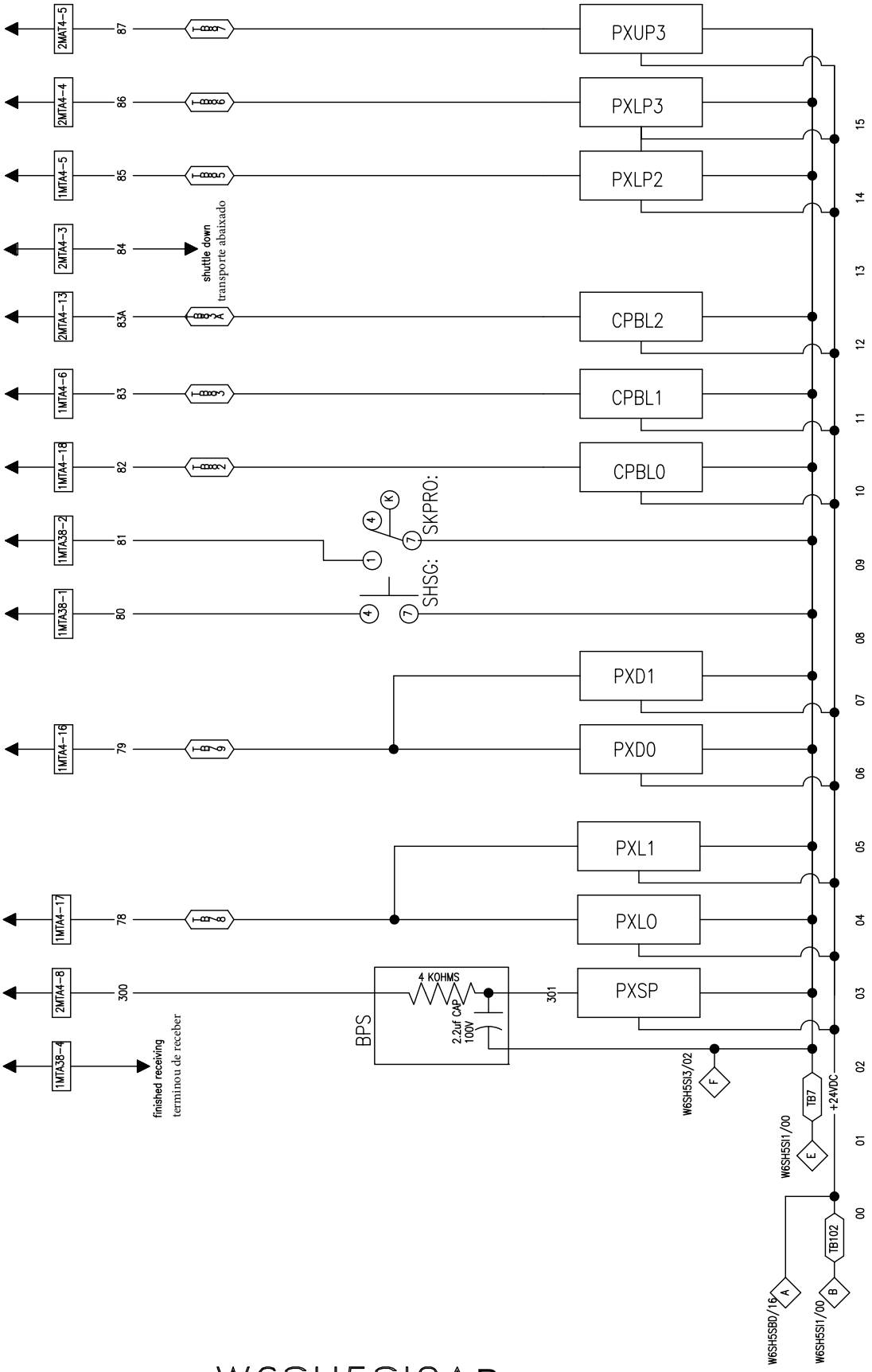


Inputs
entradas

W6SH5SI1P

PELLERIN MILNOR CORPORATION

2007464A

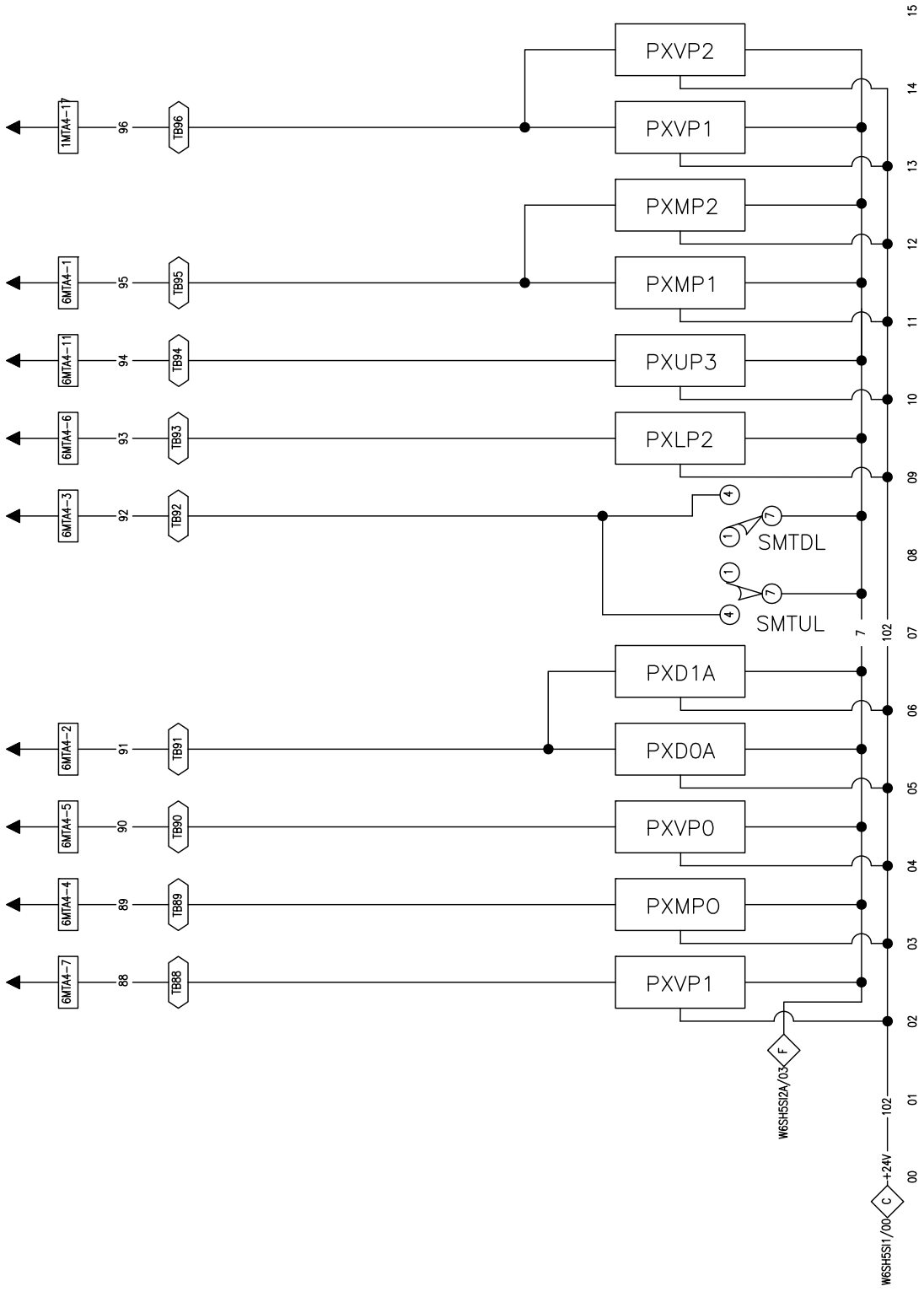


W6SH5SI2AP

PELLERIN MILNOR CORPORATION

2009233A

Inputs
entradas

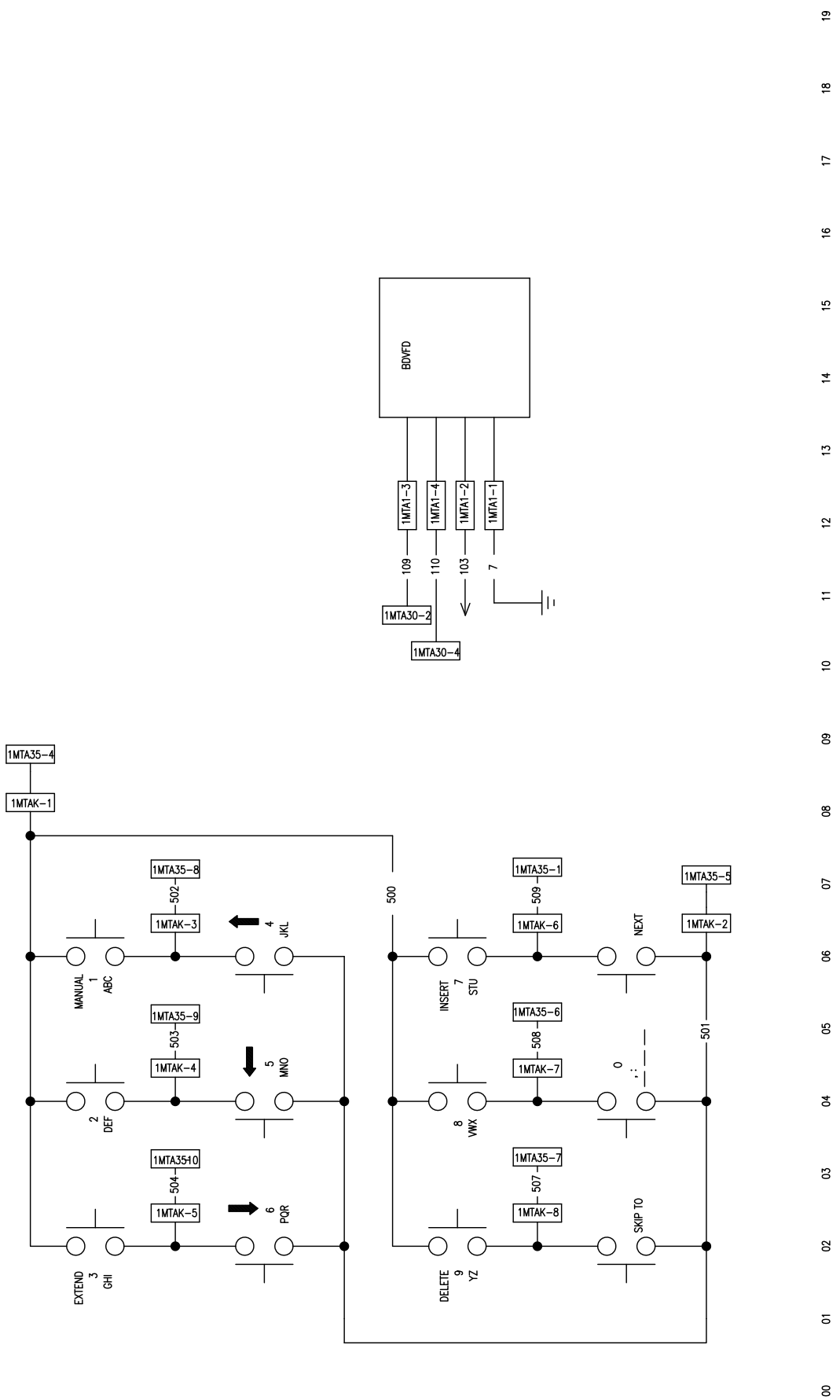


Inputs 2 wide
entradas 2 de largura

W6SH5SI3P

PELLERIN MILNOR CORPORATION

99123A

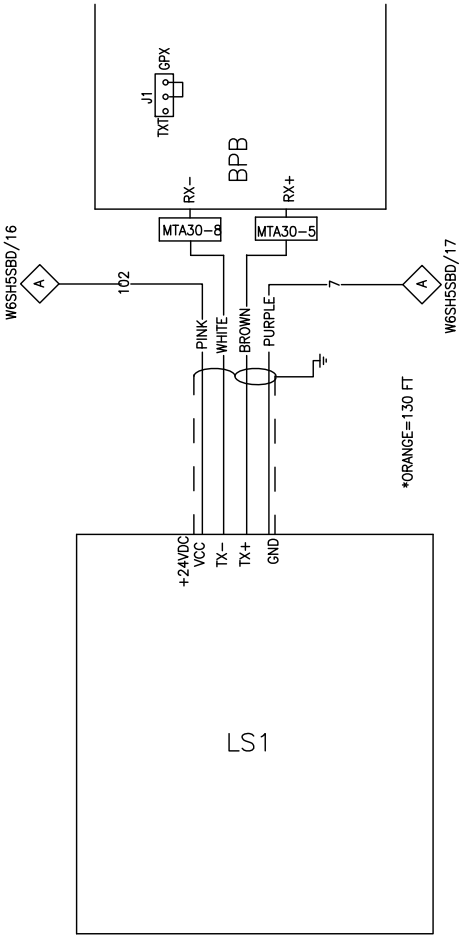


Keypad and display
teclado e tela

W6SH5SK+DP

PELLERIN MILNOR CORPORATION

2023433A

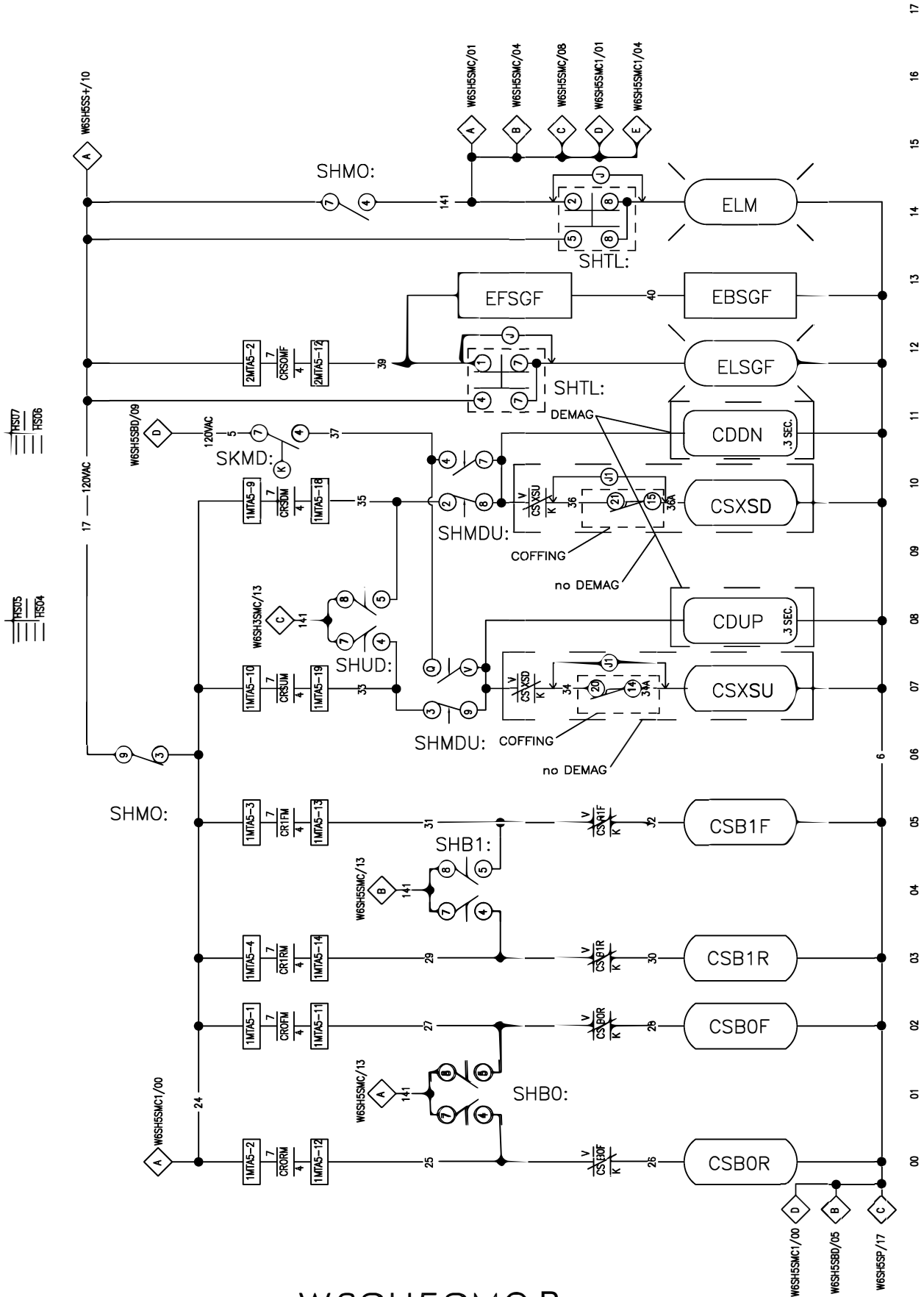


Laser
laser

W6SH5SLRP

PELLERIN MILNOR CORPORATION

2019336A

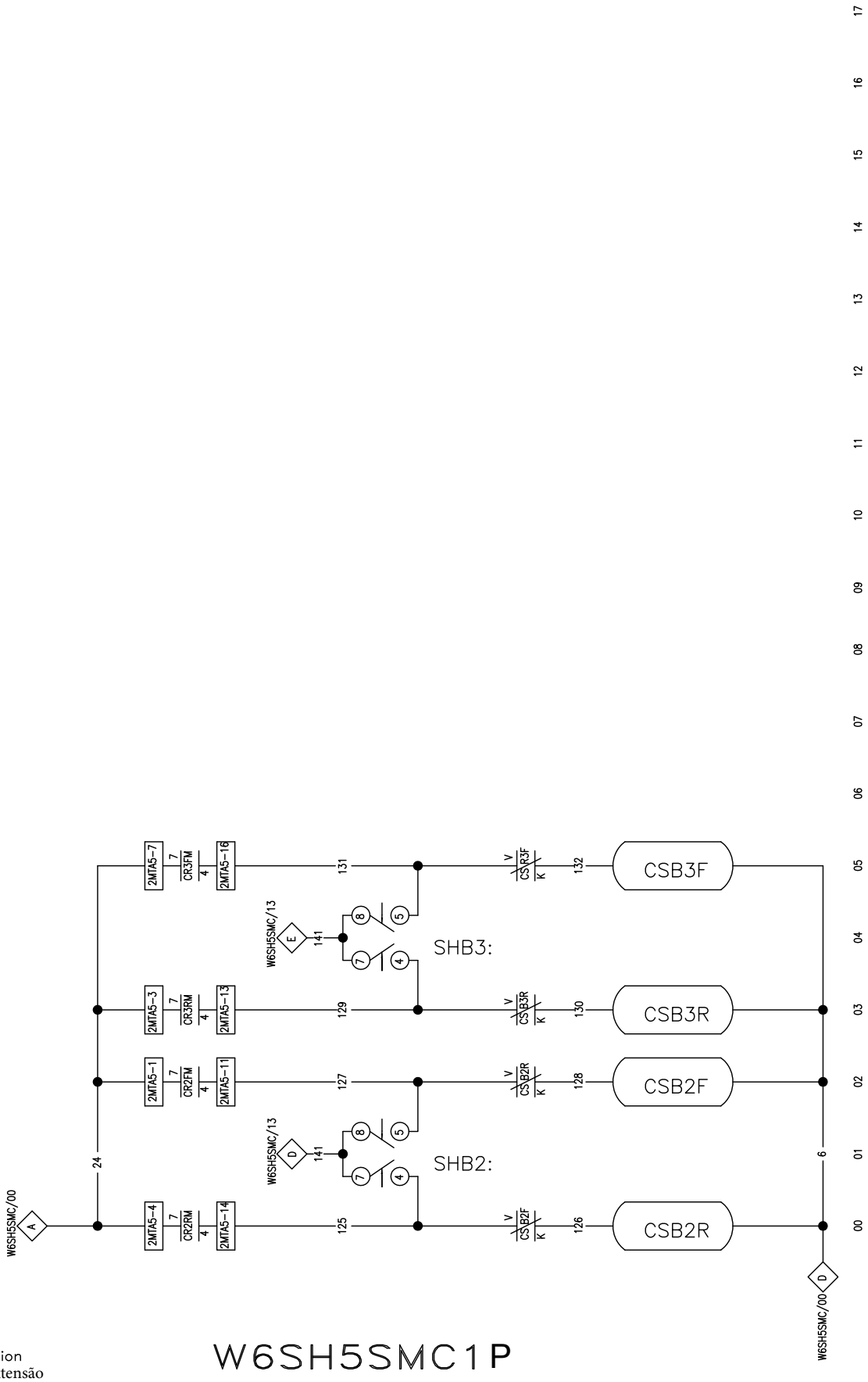


Motor controls
controles do motor

W6SH5SMC P

PELLERIN MILNOR CORPORATION

2019272A

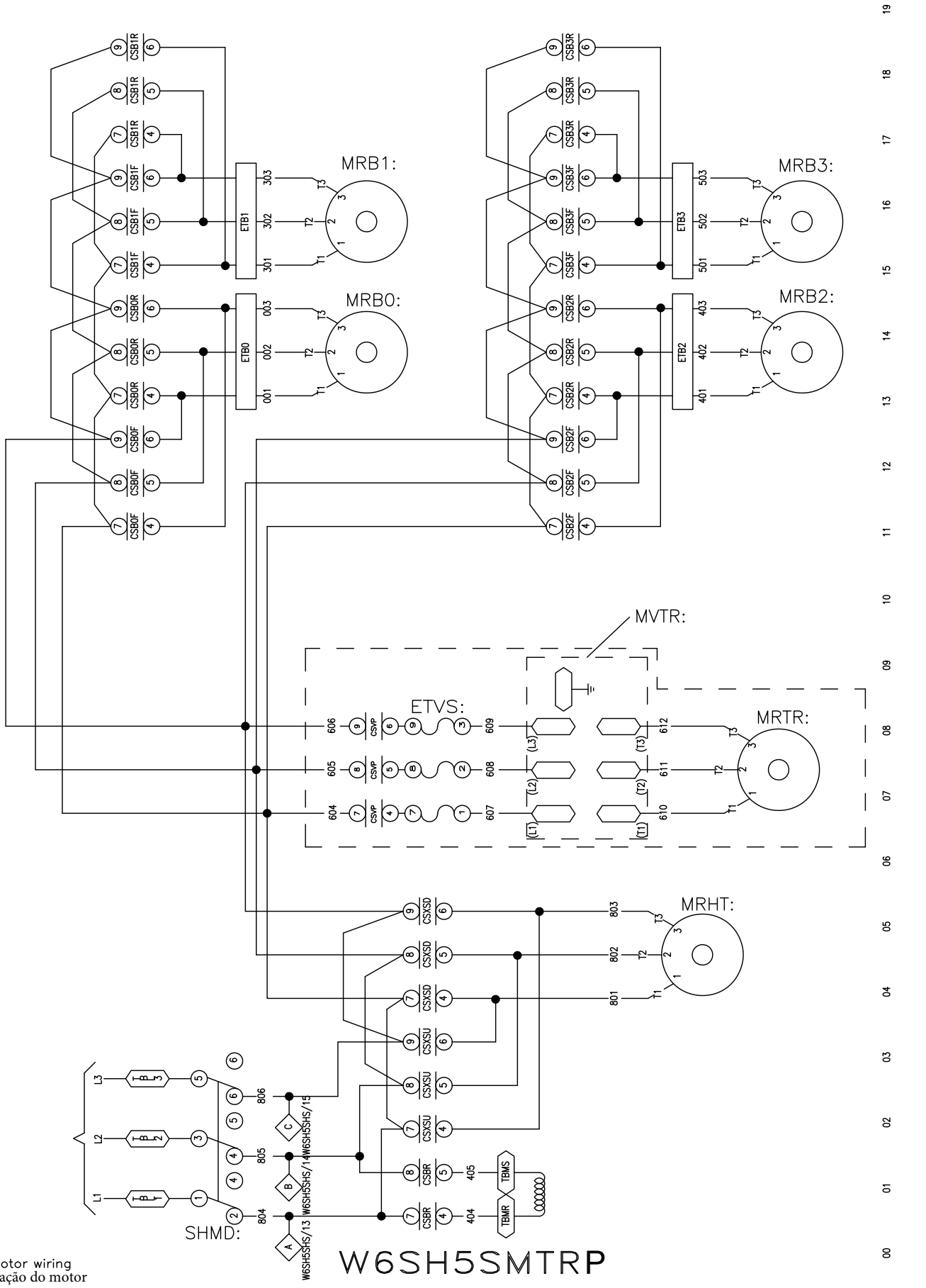


Conveyor 2,3 no extention
Transportador 2,3 sem extensão

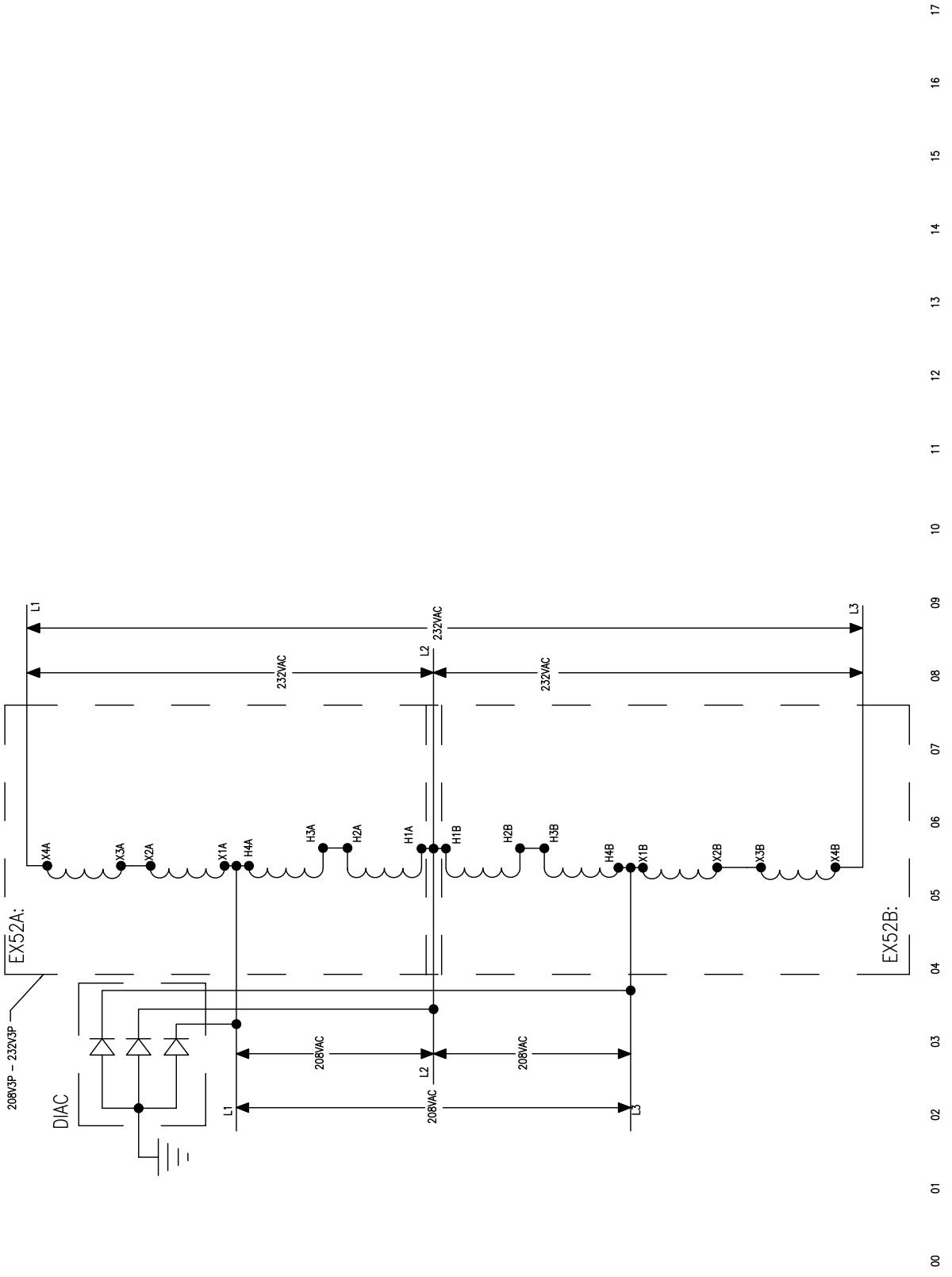
W6SH5SMC1P

PELLERIN MILNOR CORPORATION

2002123A



Motor wiring
fiação do motor

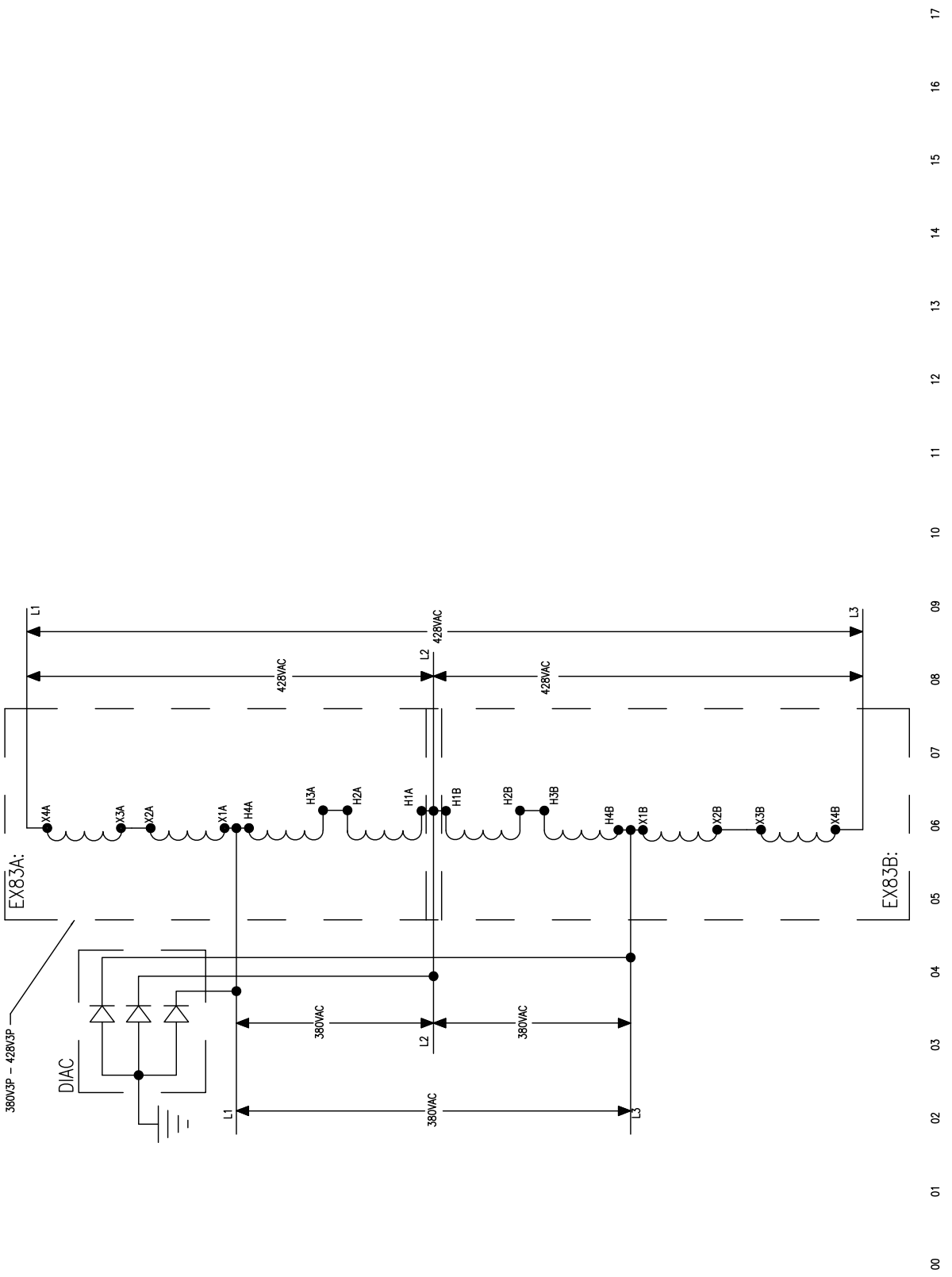


W6SH5SMT2P

208V to 232V Transformer
transformador de 208V a 232V

PELLERIN MILNOR CORPORATION

2016522A

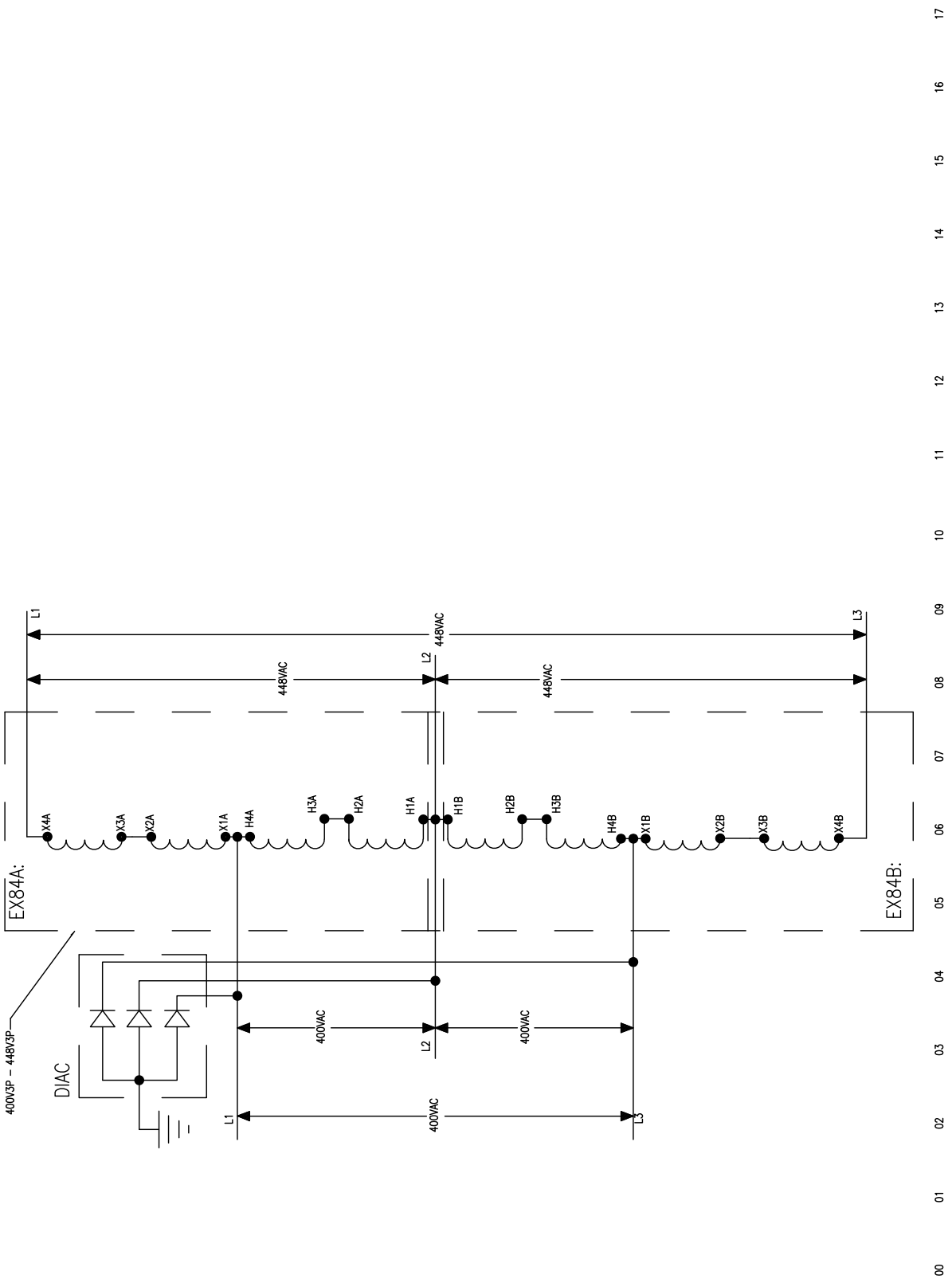


W6SH5SMT3P

380V to 428V Transformer
transformador de 380V a 428V

PELLERIN MILNOR CORPORATION

2016522A

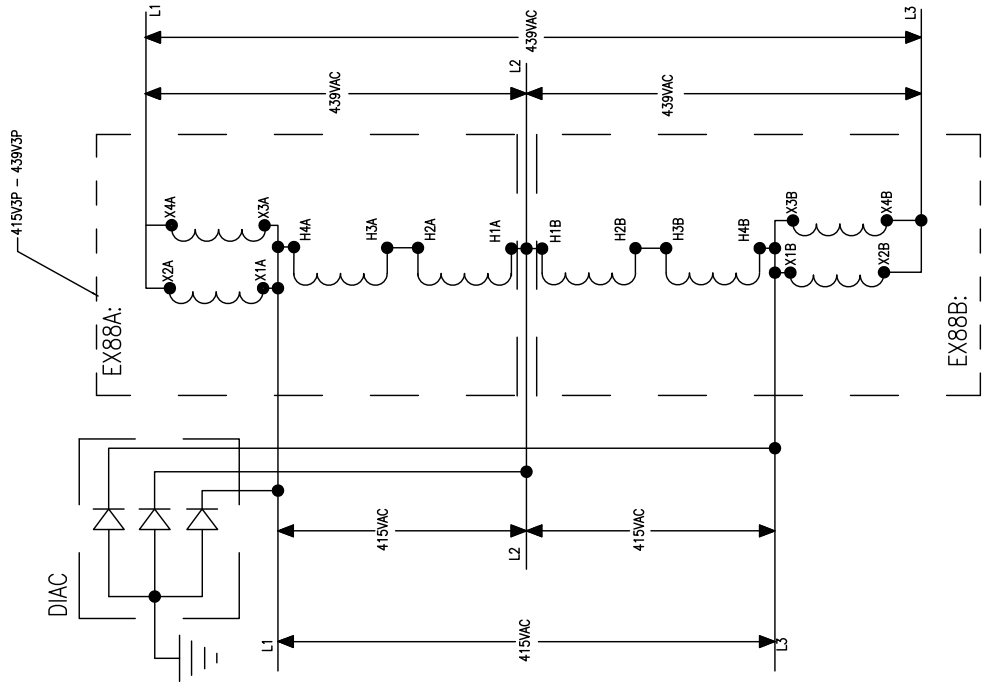


W6SH5SMT4P

400V to 448V Transformer
transformador de 400V a 448V

PELLERIN MILNOR CORPORATION

2016522A



00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

415V to 439V Transformer
transformador de 415V a 439V

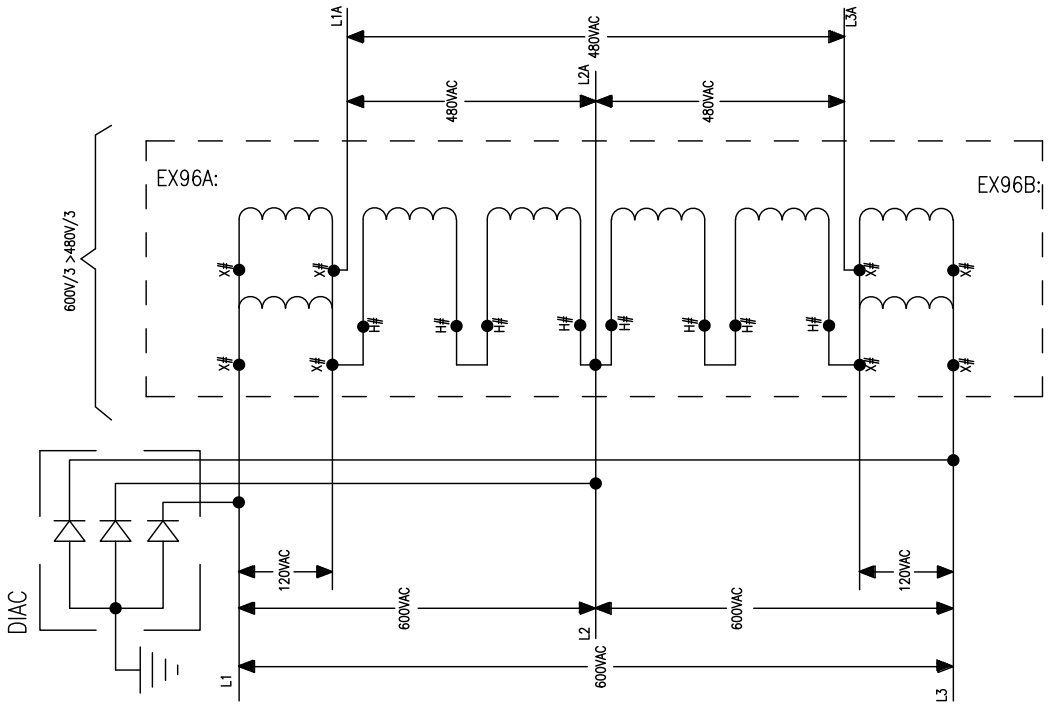
W6SH5SMT5P

PELLERIN MILNOR CORPORATION

2016522A

REFER TO THE CONNECTION DIAGRAM OF THE TRANSFORMERS FOR THE CORRESPONDING WIRE NUMBERS

Consulte o diagrama de conexão do transformador para obter o número do fio apropriado.



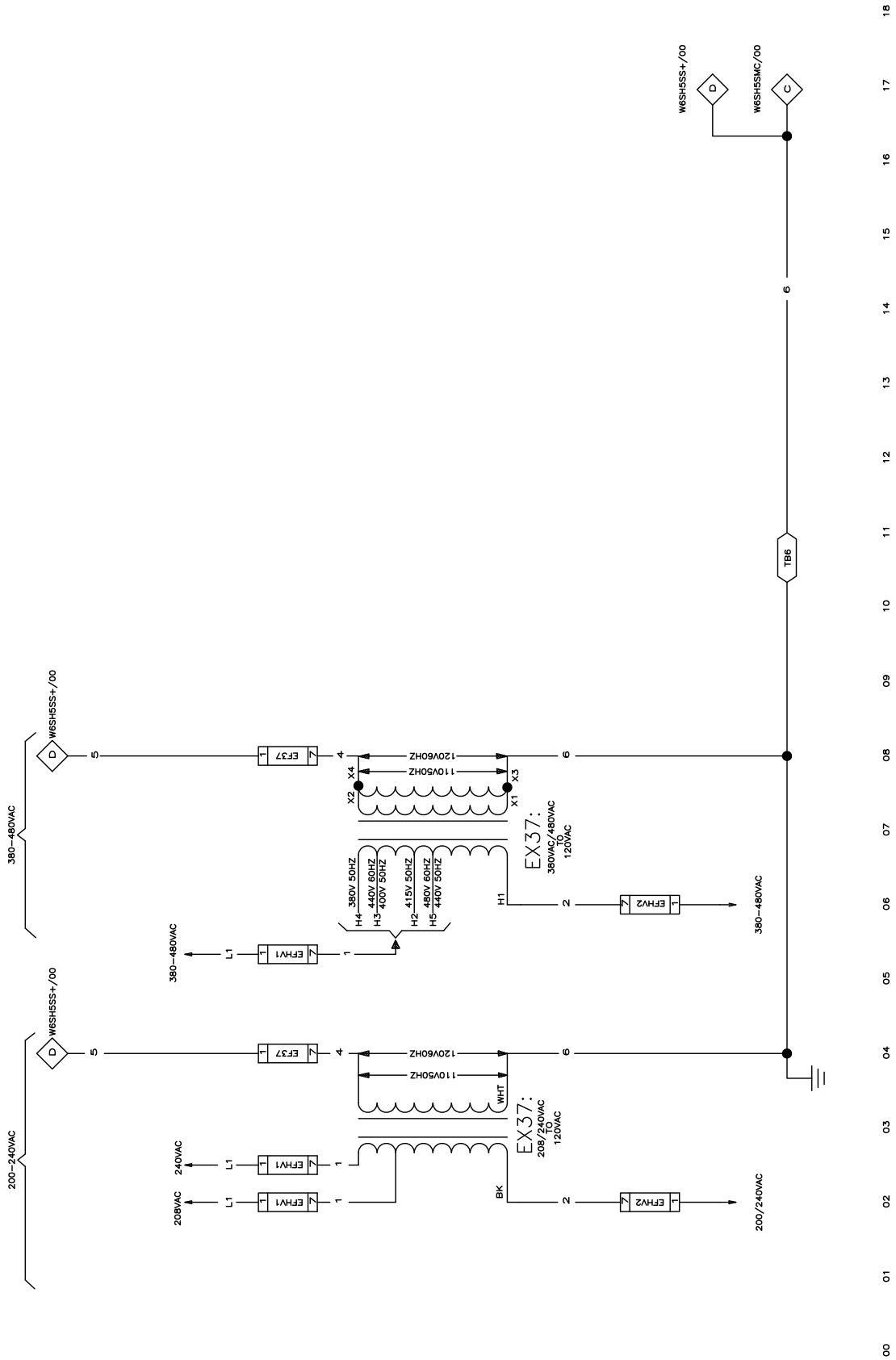
600V to 480V Transformer

transformador de 600V a 480V

W6SH5SMT6P

PELLERIN MILNOR CORPORATION

2023404A

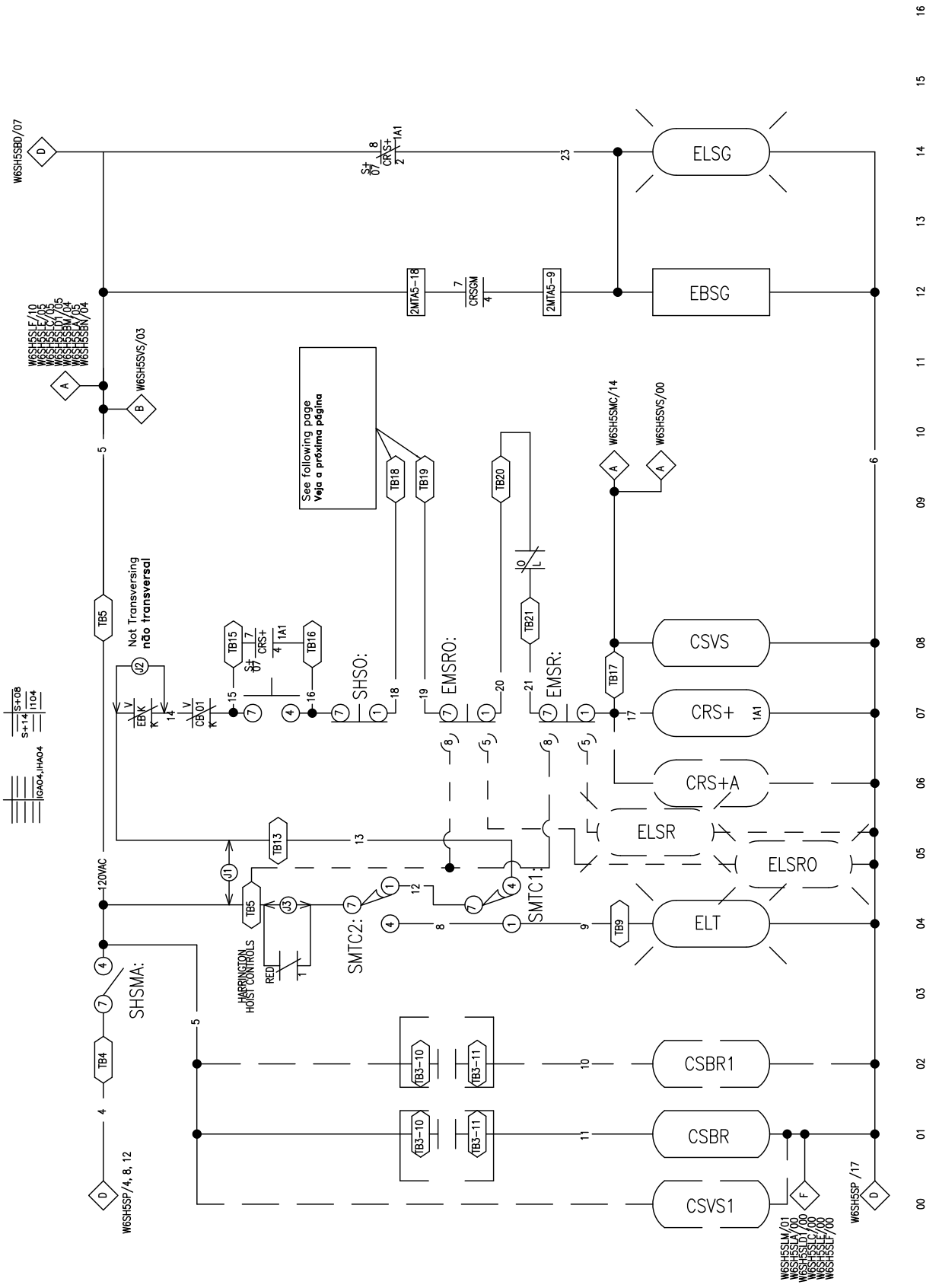


Control Circuit Power
alimentação do circuito de controle

W6SH5SPP

PELLERIN MILNOR CORPORATION

97062A



Start Circuit
Iniciar Circuito

W6SH5SS+P

PELLERIN MILNOR CORPORATION

2023195A

EN----------

Serious bodily injury or death can result to personnel in proximity to machinery/systems that transverse, elevate, extend, pivot, and/or tilt. The following mandatory minimum safety requirements must be installed with this machine:

• Safety fence enclosing machine movement areas

• Lockable electrical interlocks on all gates properly interfaced to the terminals shown here, to disable the machine movement when any gate is opened.

• Signs to alert personnel to these hazards placed prominently around fenced in area.

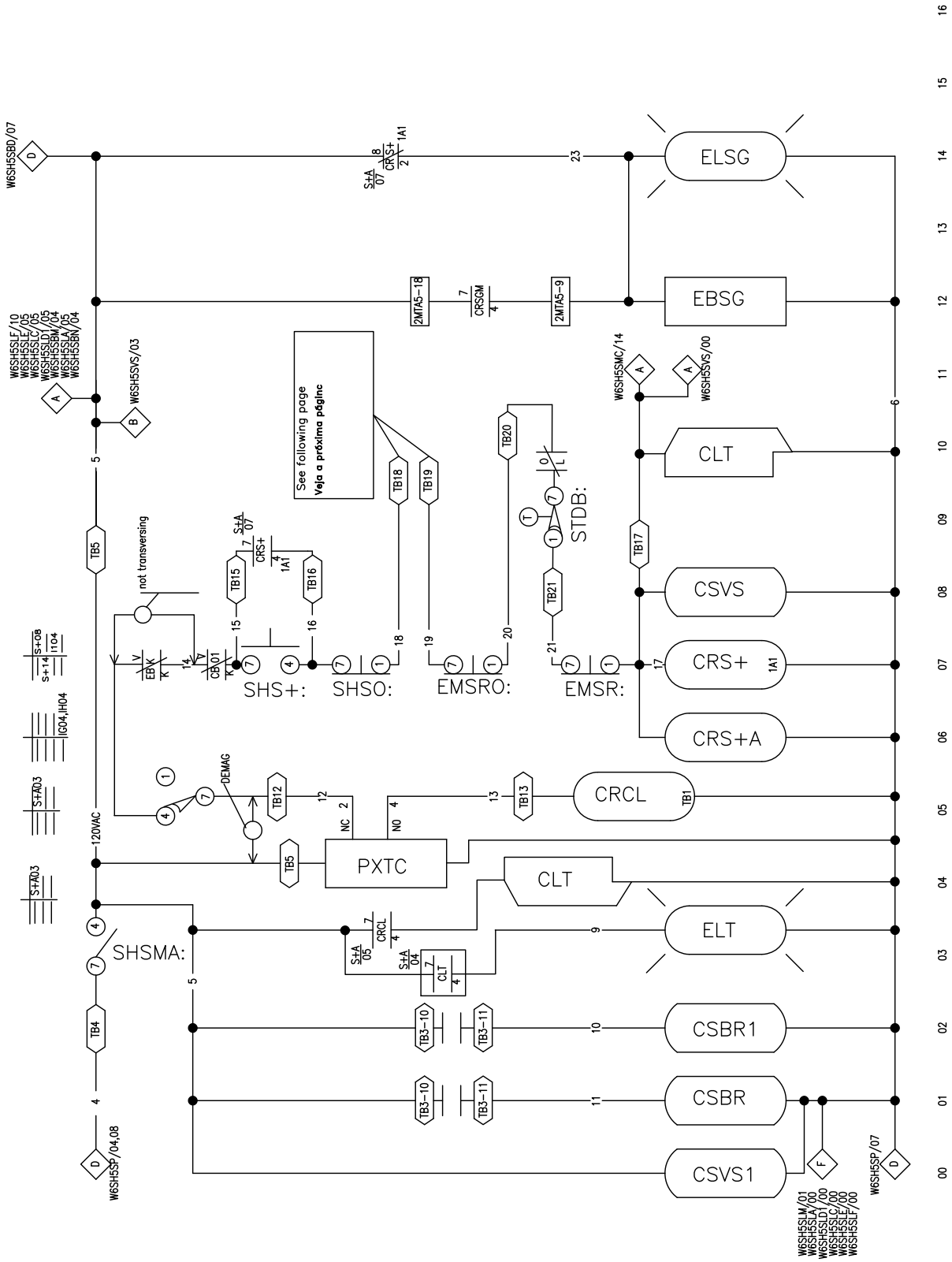
Local codes may have additional requirements.

PT----------

Lesões corporais graves ou a morte podem ocorrer às pessoas nas proximidades das máquinas/sistemas que atravessam, são elevados, estendidos, articulados e/ou inclinados. Os seguintes requisitos mínimos de segurança, obrigatórios, devem

- Cercado de segurança englobando as áreas de movimentação da máquina
- Bloqueadores elétricos em todos os portões, com interface apropriada com os terminais mostrados aqui, que desativam o movimento da máquina quando qualquer portão é aberto.
- Sinais para alertar o pessoal para estes riscos colocados proeminentemente ao redor de áreas cercadas.

Códigos locais podem ter requisitos adicionais.



Start Circuit
Iniciar Circuito

W6SH5SS+AP

PELLERIN MILNOR CORPORATION

2023195A

EN----------

Serious bodily injury or death can result to personnel in proximity to machinery/systems that transverse, elevate, extend, pivot, and/or tilt. The following mandatory minimum safety requirements must be installed with this machine:

• Safety fence enclosing machine movement areas

• Lockable electrical interlocks on all gates properly interfaced to the terminals shown here, to disable the machine movement when any gate is opened.

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PT----------

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- Cercado de segurança englobando as áreas de movimentação da máquina
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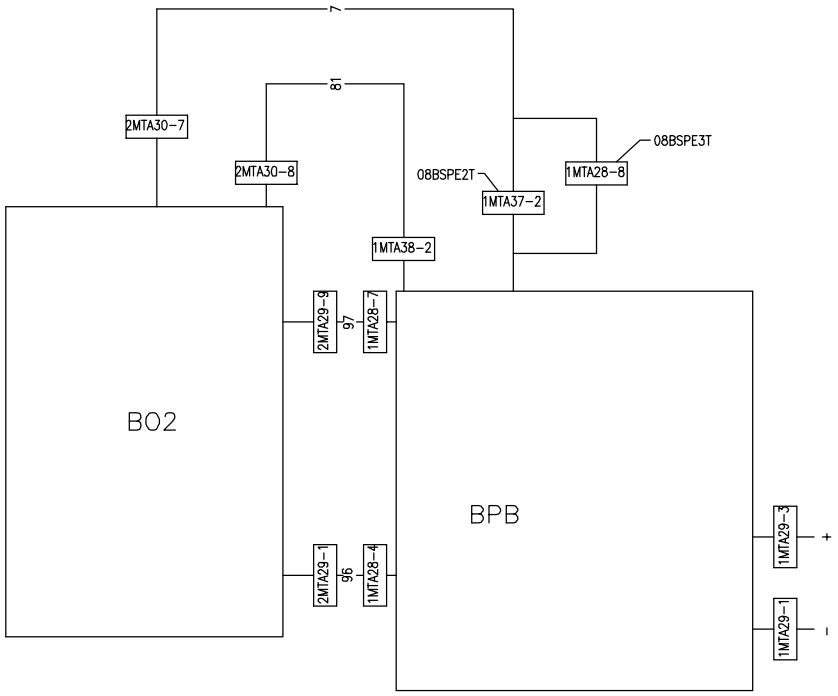
- Sinais para alertar o pessoal para estes riscos colocados proeminentemente ao redor de áreas cercadas.

Códigos locais podem ter requisitos adicionais.



MULTITRAC wiring
fiação de Multitrac™

W6SH5STRP

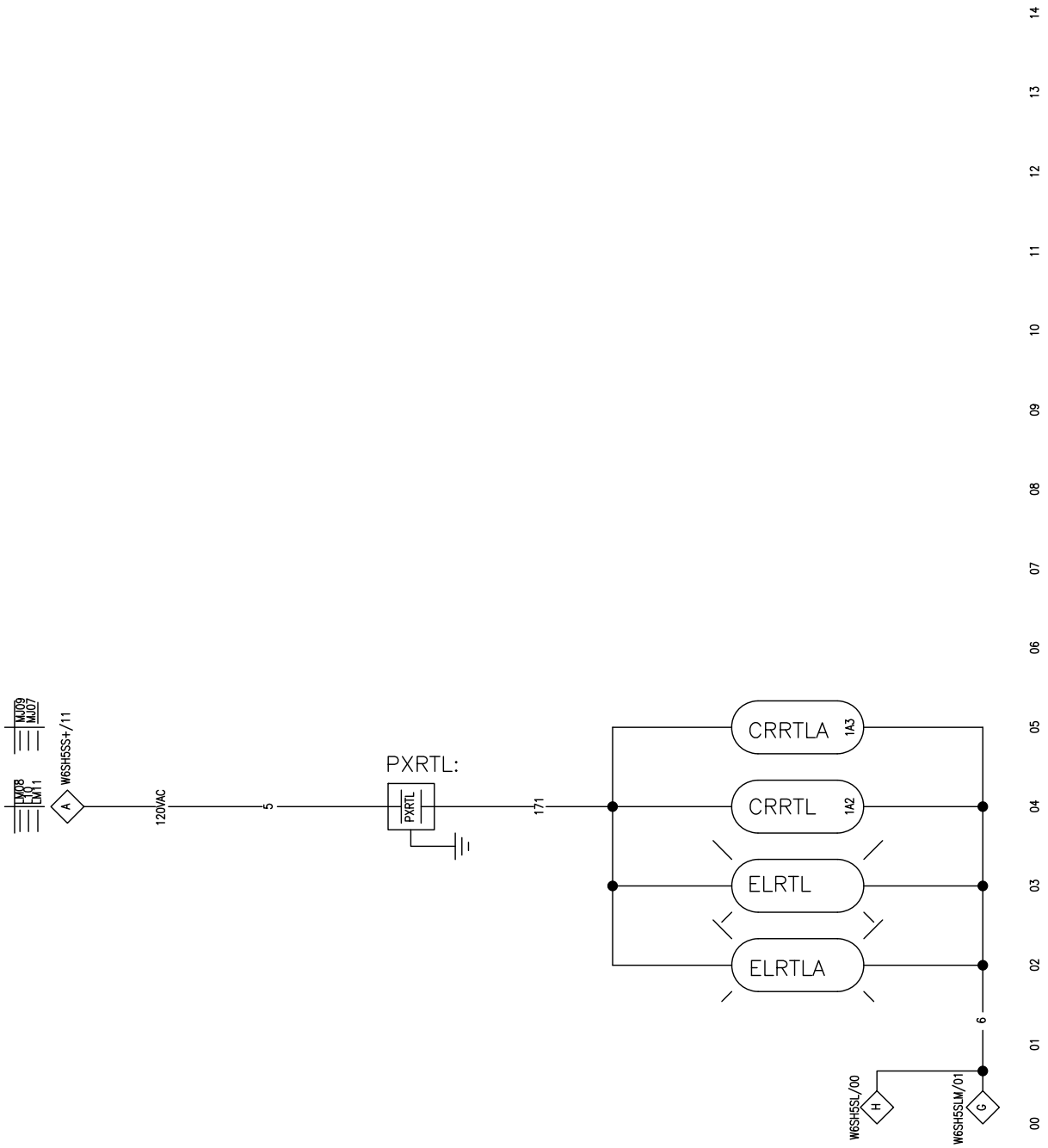
PELLERIN MILNOR CORPORATION

2017324A

1

1.2

Load=Manual, Unload=Automatic / Carga = extensão manual, Descarga = extensão automática

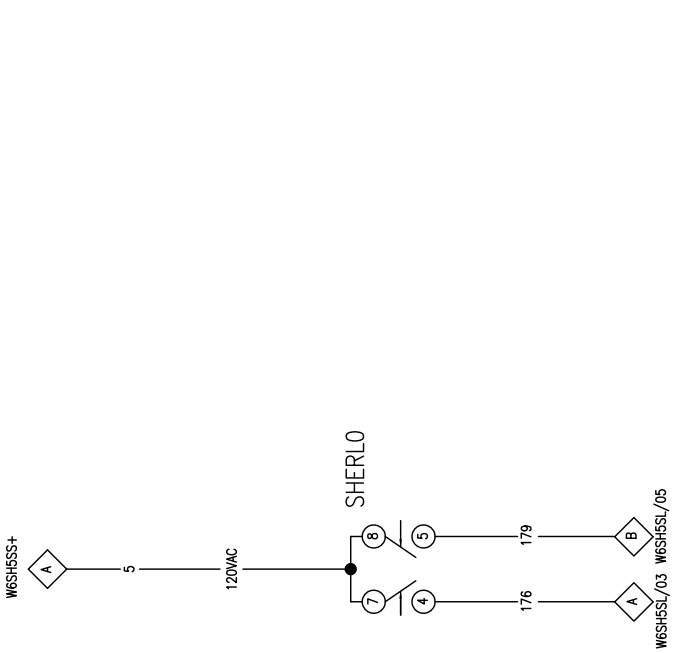


Retracted from loading/unloading
retraído de carga/descarga

W6SH5SBNP

PELLERIN MILNOR CORPORATION

2023424A



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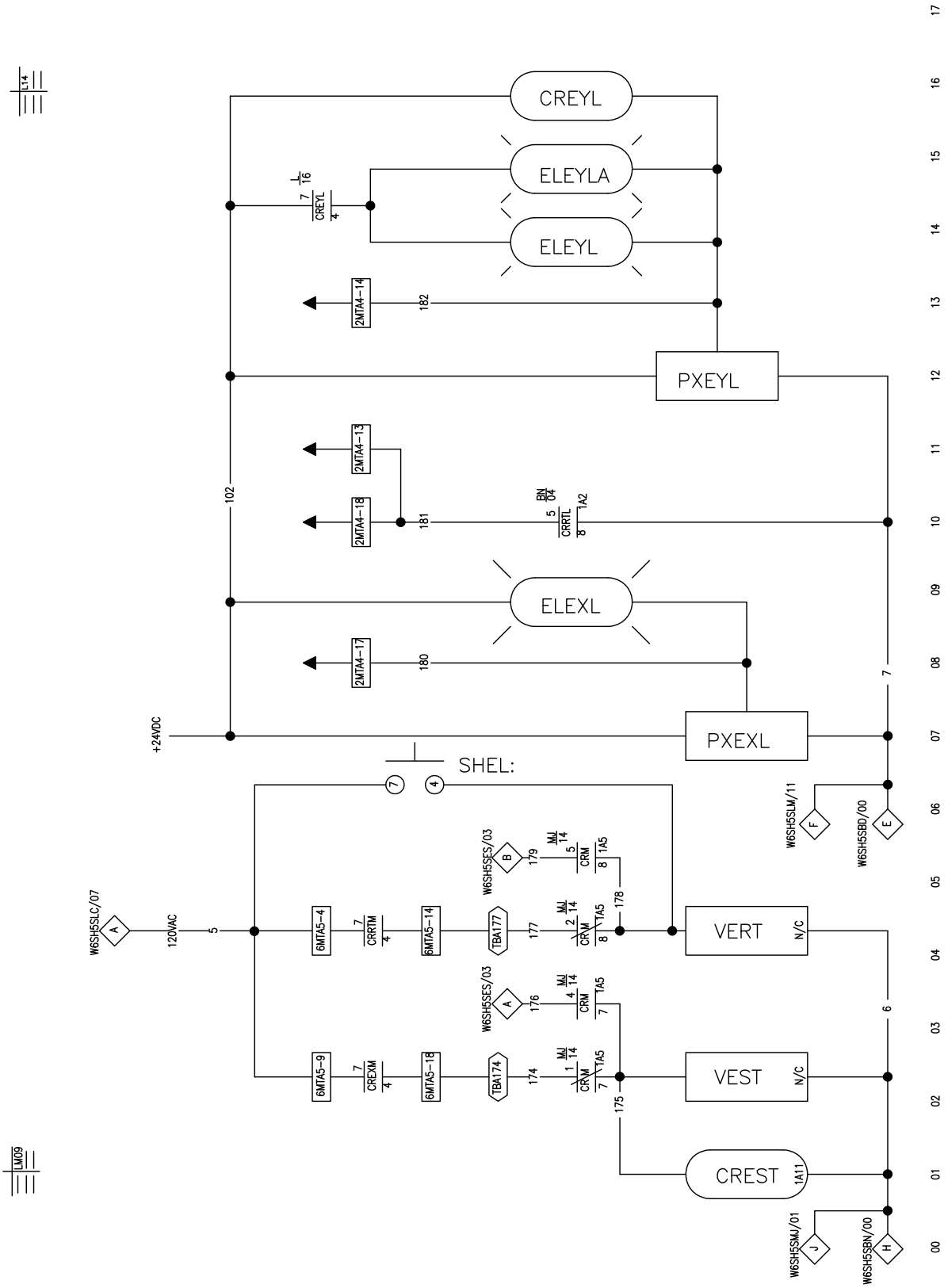
Extend/retract switch conveyor 0
estender/retrair transportador 0

W6SH5SESP

PELLERIN MILNOR CORPORATION

2023424A

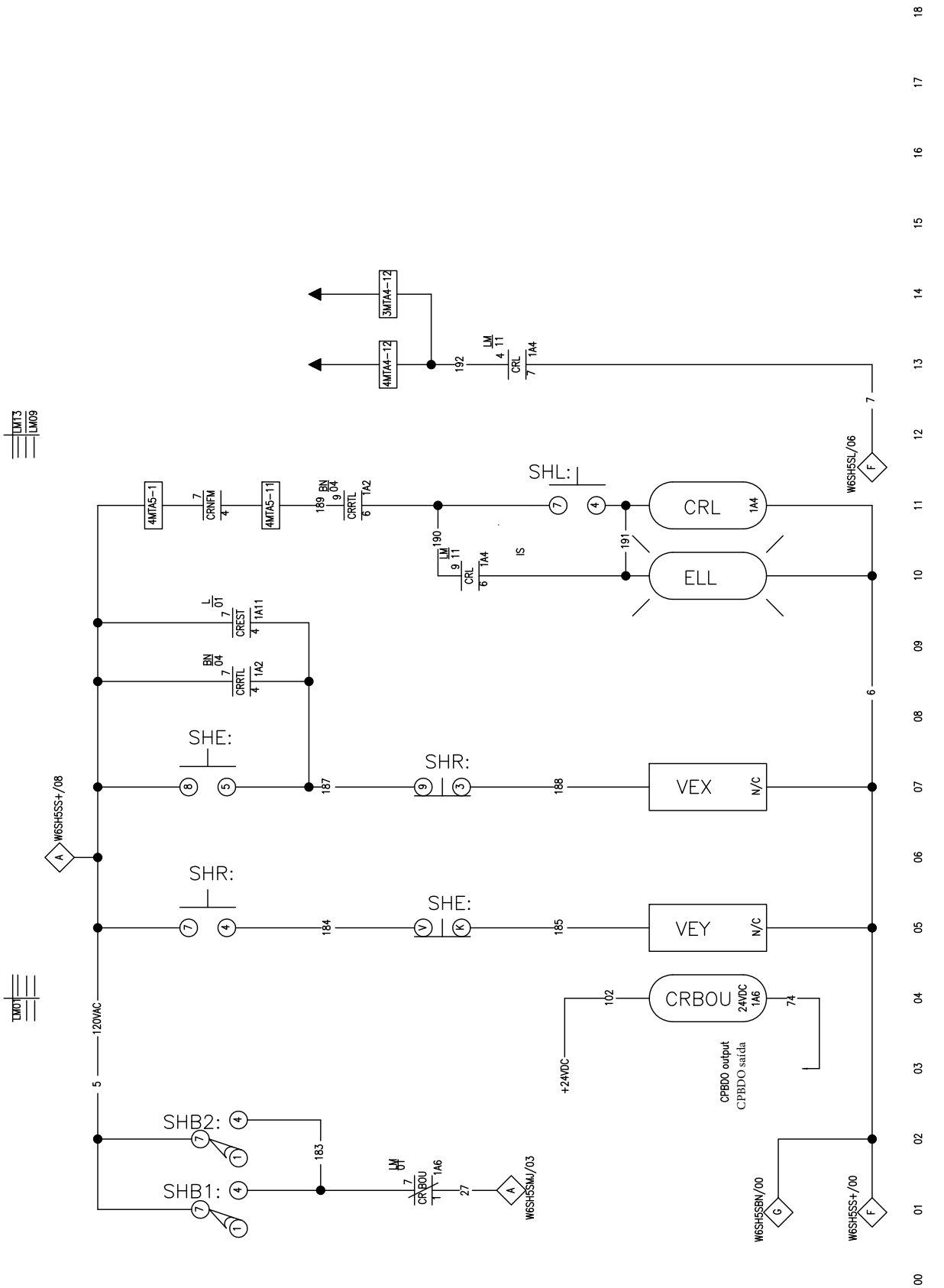


extend—retract
estender-retrair

W6SH5SLP

PELLERIN MILNOR CORPORATION

2023424A

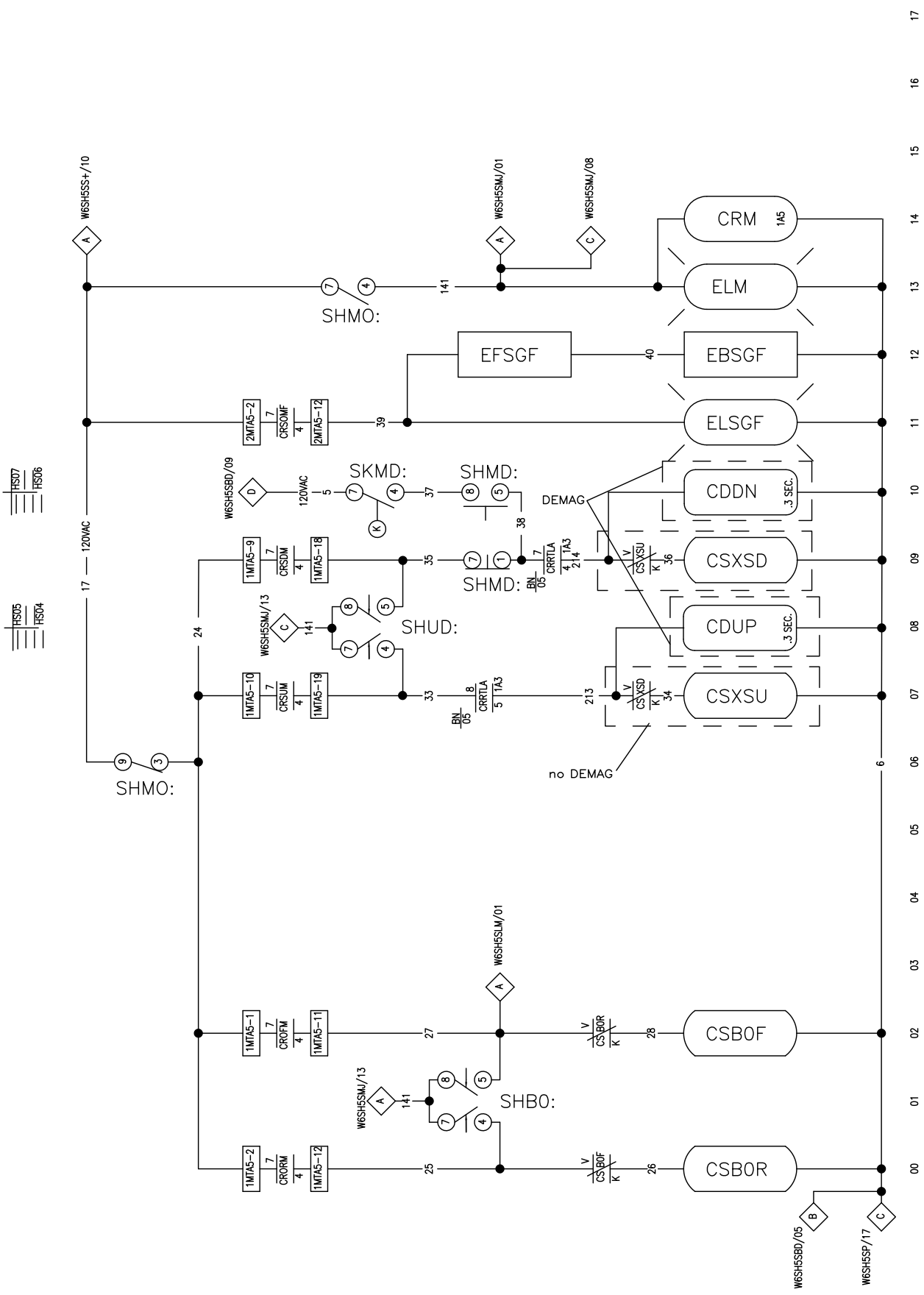


extend—retract
estender-retrair

W6SH5SLMP

PELLERIN MILNOR CORPORATION

2023424A



Motor controls
controles do motor

W6SH5SMJP

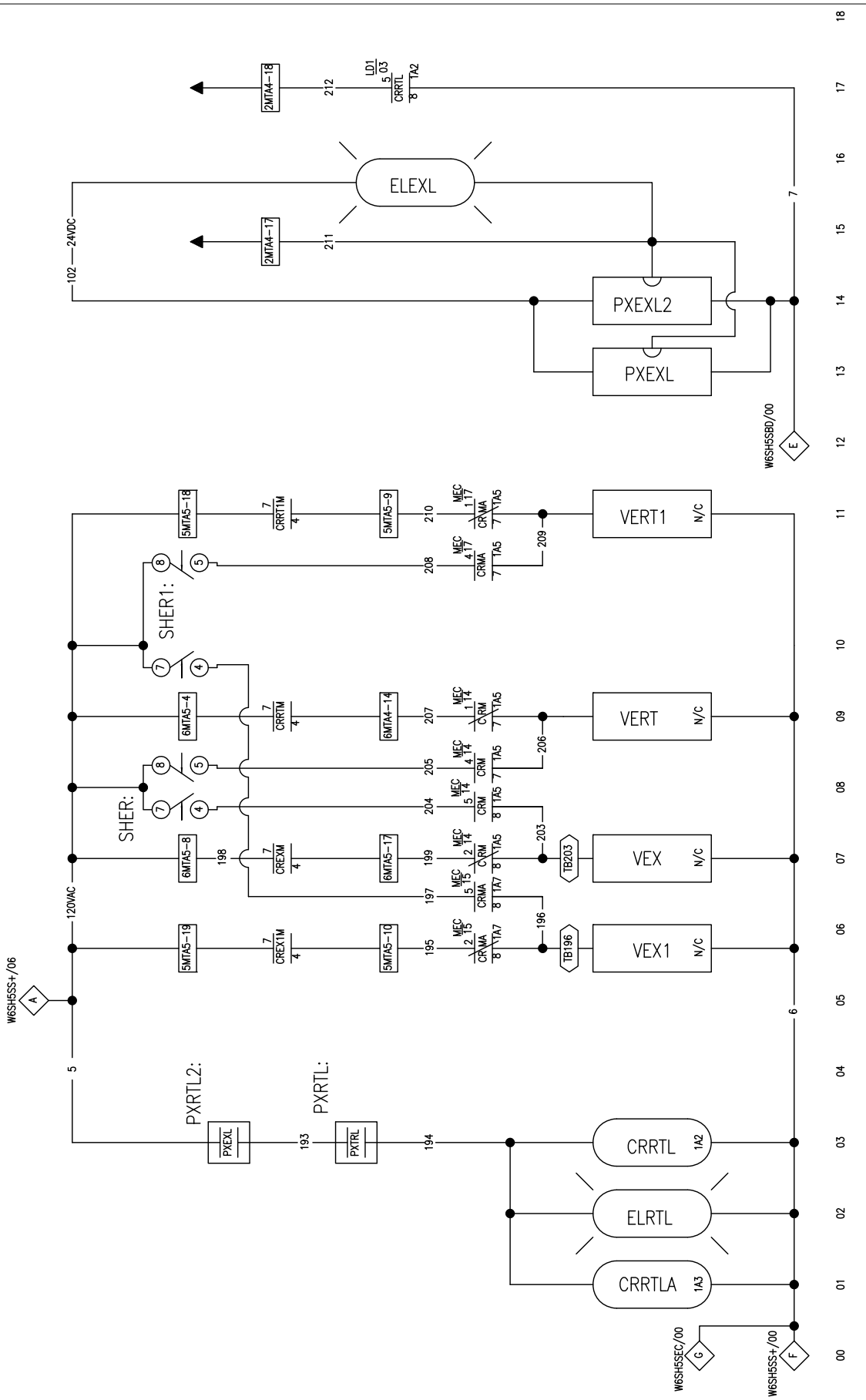
PELLERIN MILNOR CORPORATION

2023424A

1

1.3

Load and Unload Automatic / Carregar e descarregar extensão automática



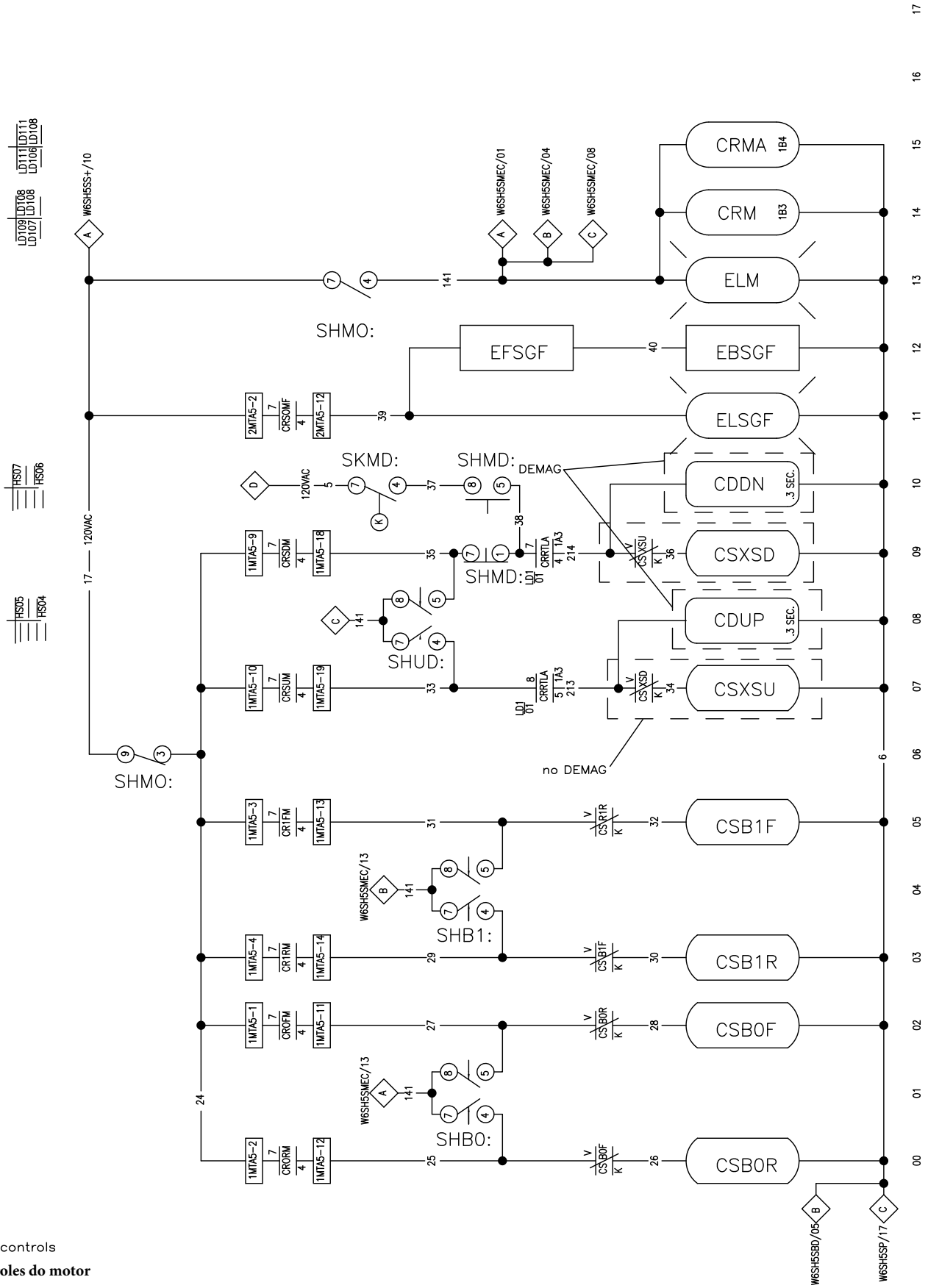
extend—retract

estender-retrair

W6SH5SLD1P

PELLERIN MILNOR CORPORATION

2023414A



Motor controls

controles do motor

W6SH5SMEC P

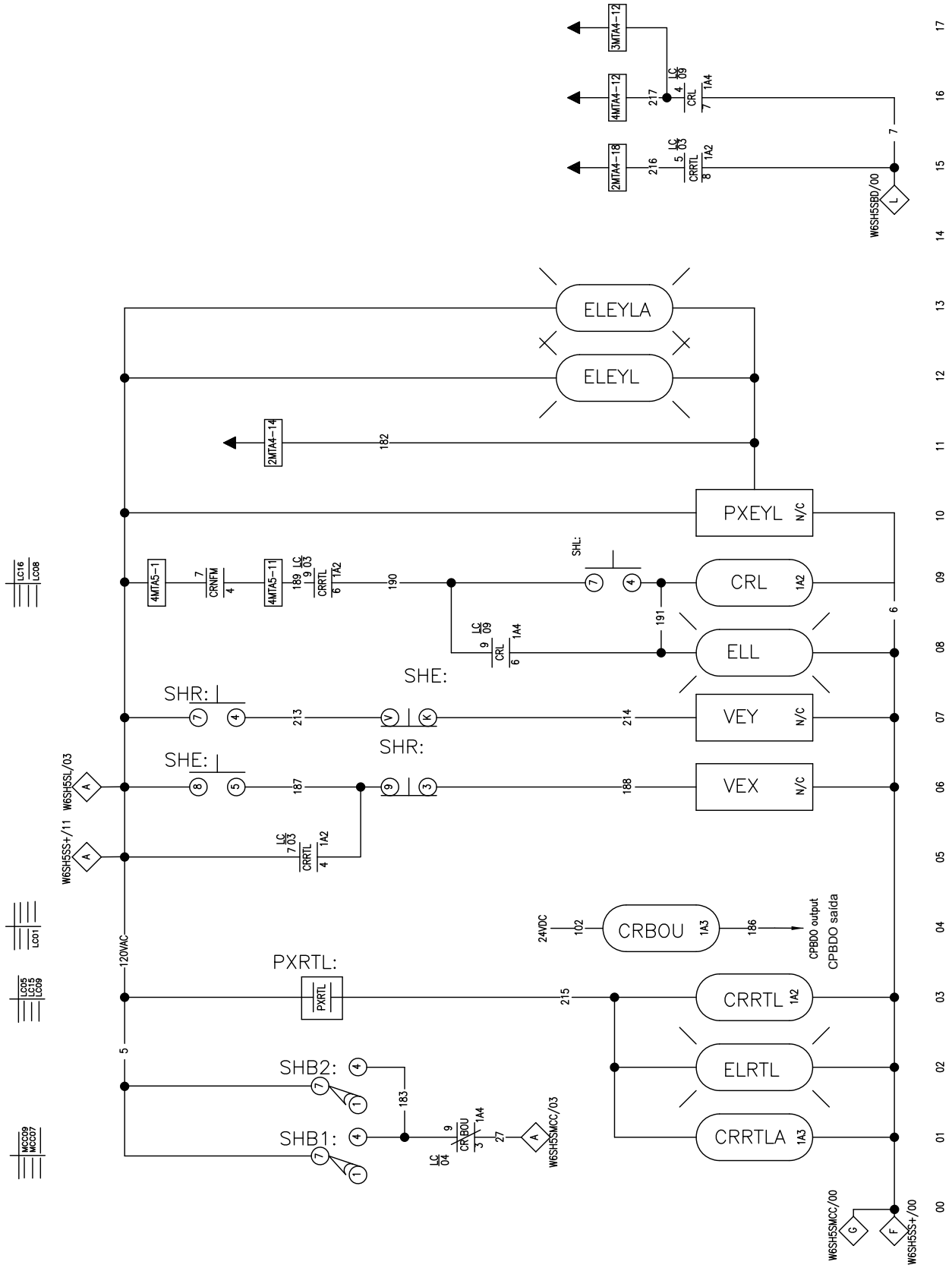
PELLERIN MILNOR CORPORATION

2023414A

1

1.4

Load=manual, Unload=no extension / Carga = extensão manual, Descarga = sem extensão

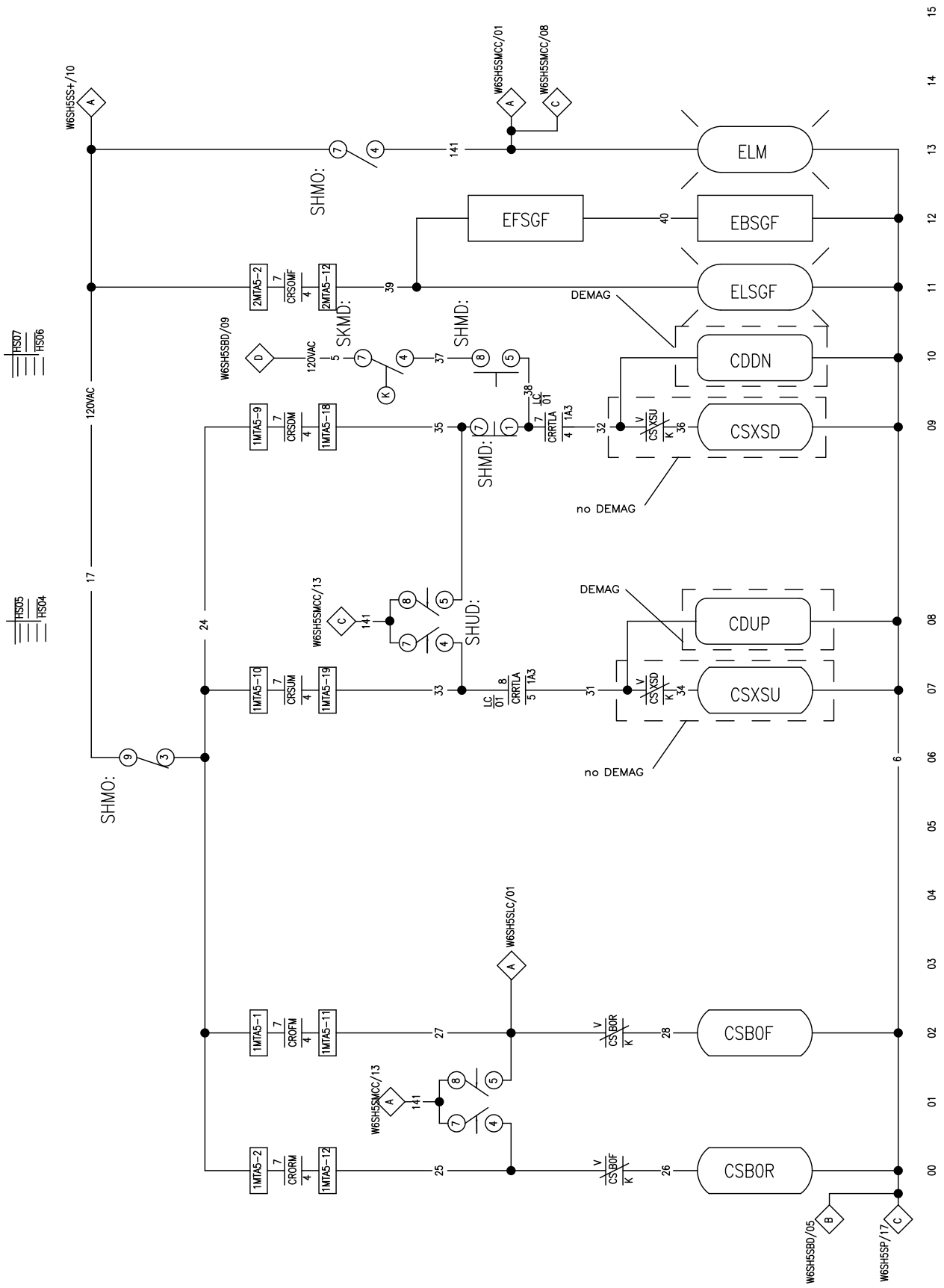


extend—retract
estender-retrair

W6SH5SLCP

PELLERIN MILNOR CORPORATION

2023414A



W6SH5SMCCP

Motor controls
controles do motor

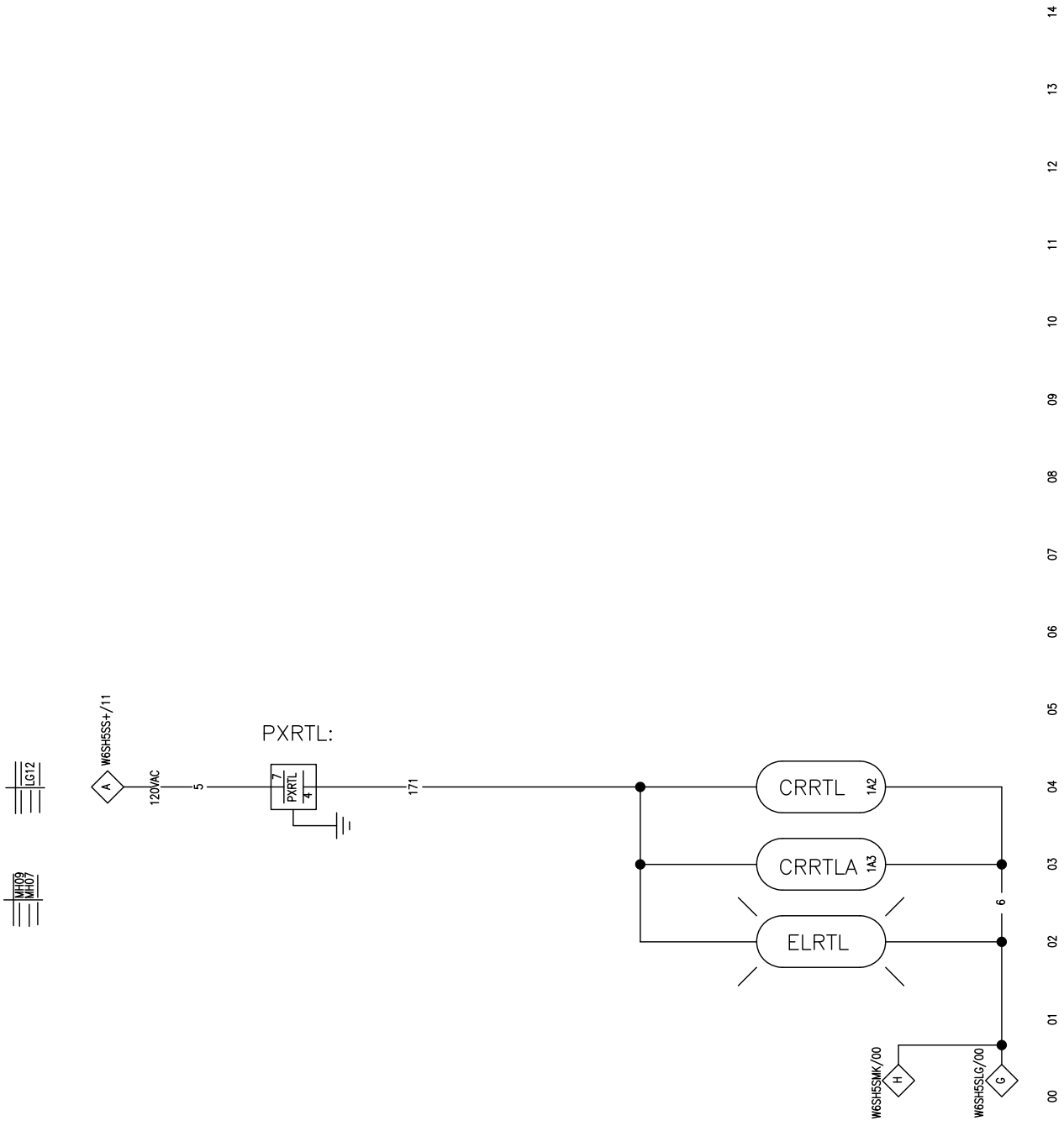
PELLERIN MILNOR CORPORATION

2023414A

1

1.5

Load=no extensiion, Unload=automatic / Carga = sem extensão, Descarga = extensão automática

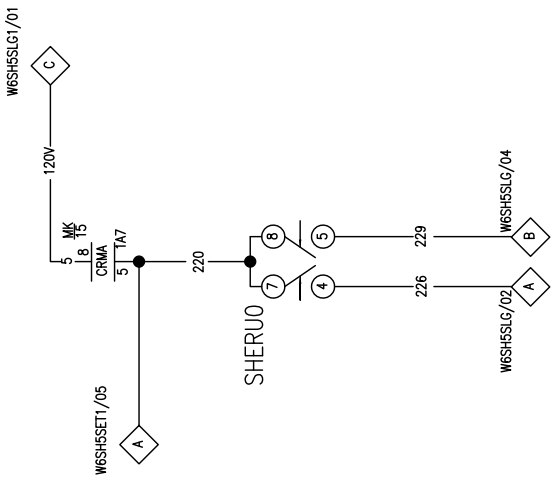


Retracted from loading/unloading
retraído de carga/descarga

W6SH5SBPP

PELLERIN MILNOR CORPORATION

2023422A



00 01 02 03 04 05 06 07 08 09

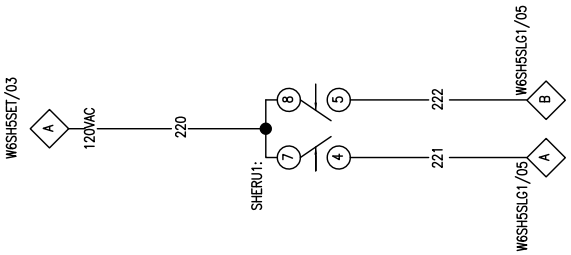
Extend/retract switch conveyor 0

estender/retrair transportador 0

W6SH5SETP

PELLERIN MILNOR CORPORATION

2023422A



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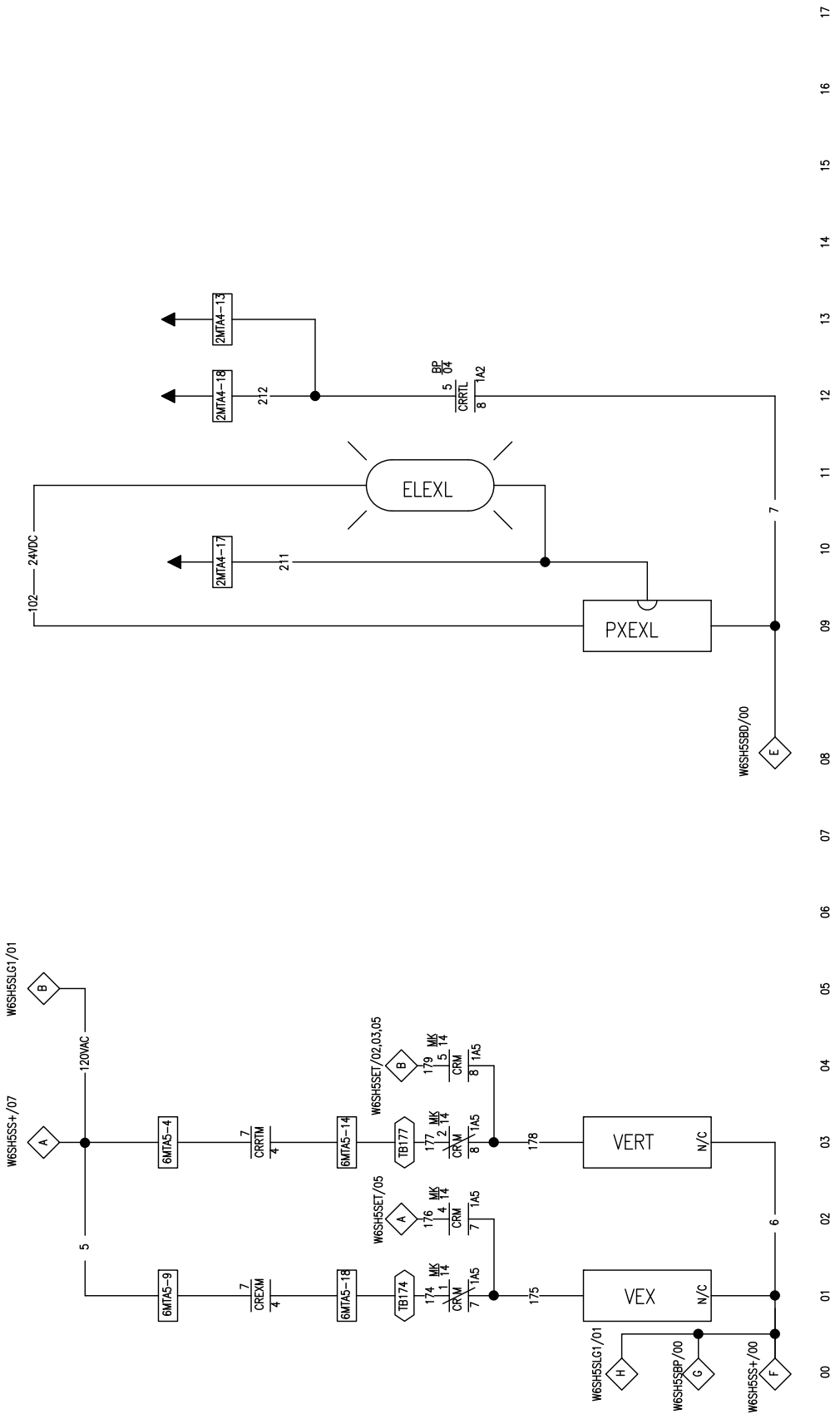
Extend/retract switch conveyor 1
estender/retrair transportador 1

W6SH5SET1P

PELLERIN MILNOR CORPORATION

2023422A

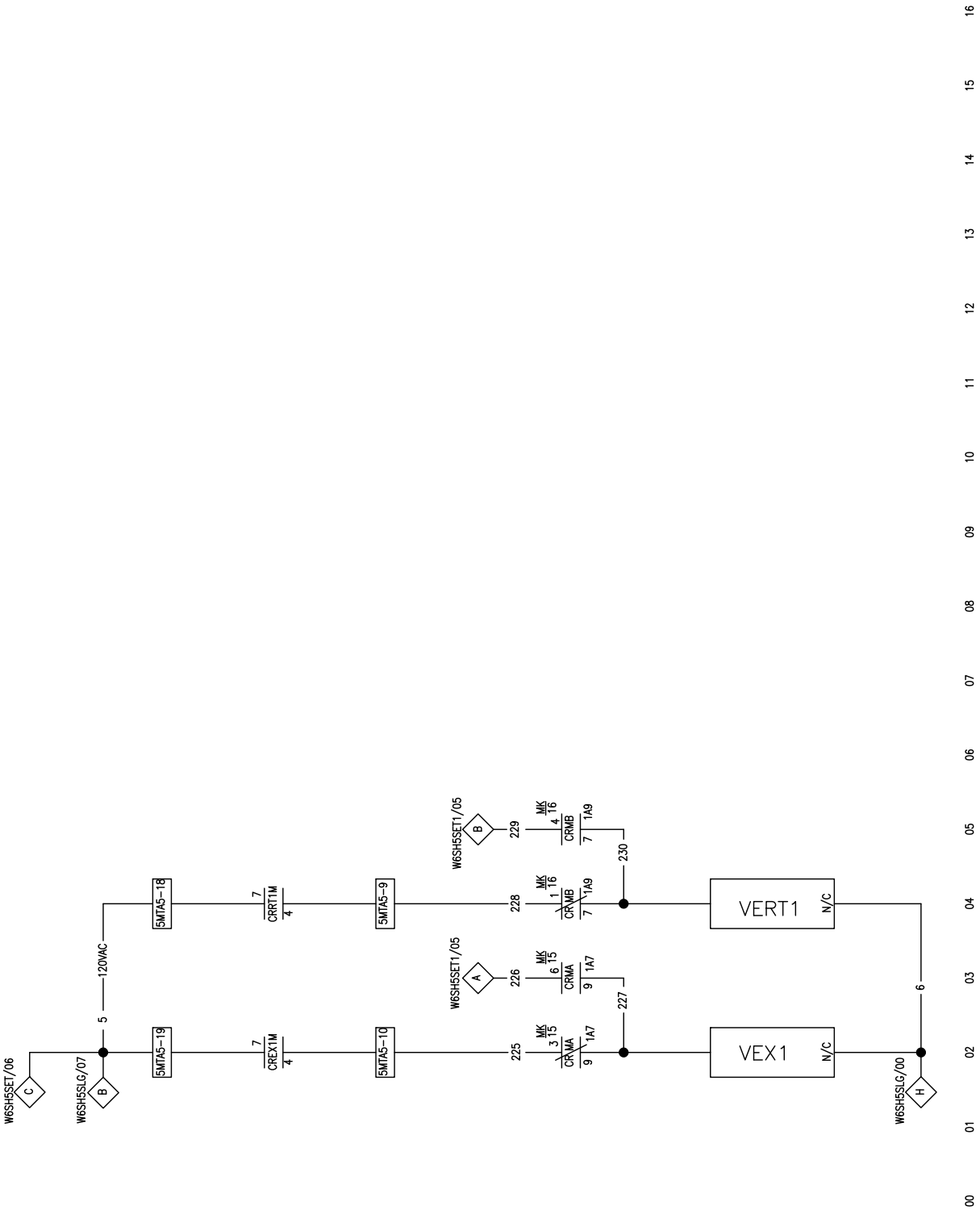


extend—retract
estender-retrair

W6SH5SLGP

PELLERIN MILNOR CORPORATION

2023422A

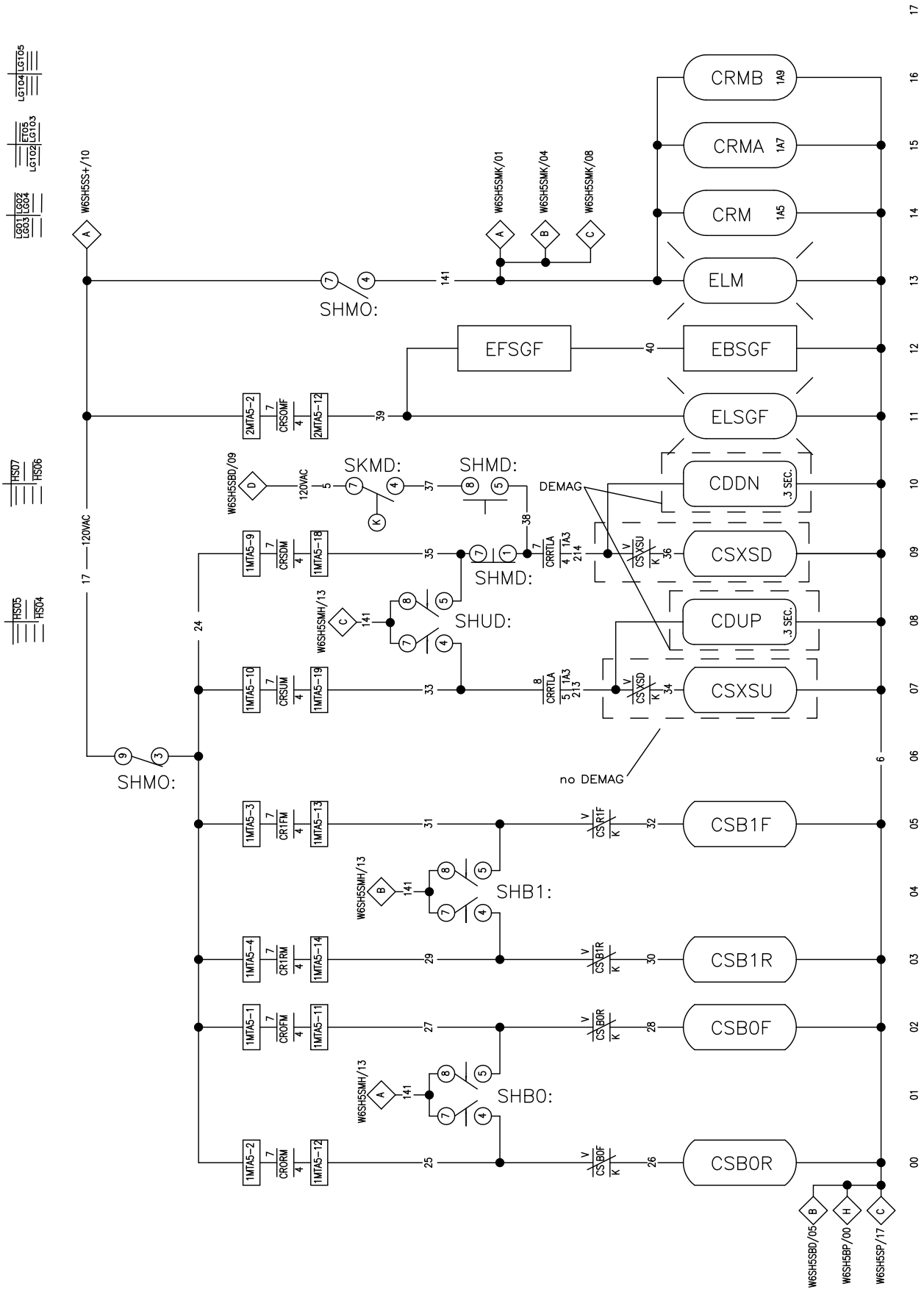


extend—retract second conveyor
estender-retrair segundo transportador

W6SH5SLG1P

PELLERIN MILNOR CORPORATION

2023422A



Motor controls
controles do motor

W6SH5SMKP

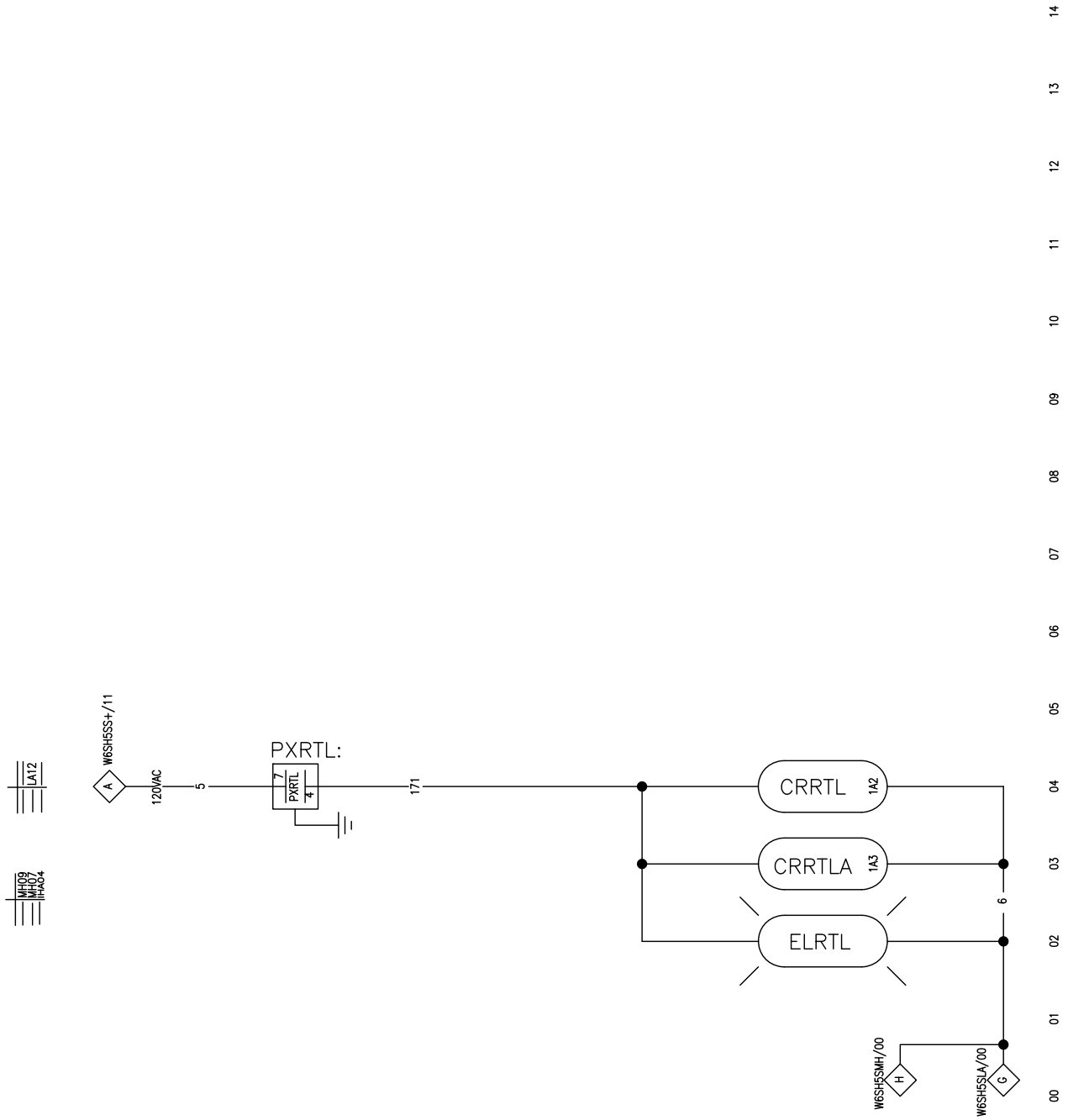
PELLERIN MILNOR CORPORATION

2023422A

1

1.6

Load and Unload=automatic / Carregar e descarregar = extensão automática

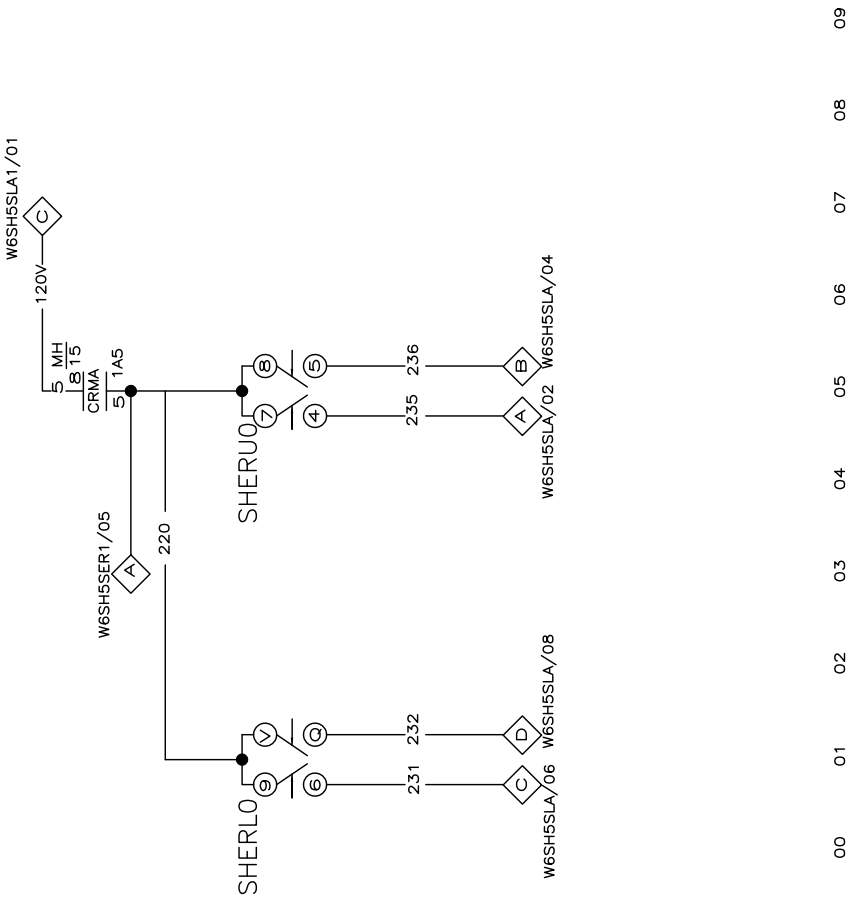


Retracted from loading/unloading
retraído de carga/descarga

W6SH5SBMP

PELLERIN MILNOR CORPORATION

2023423A

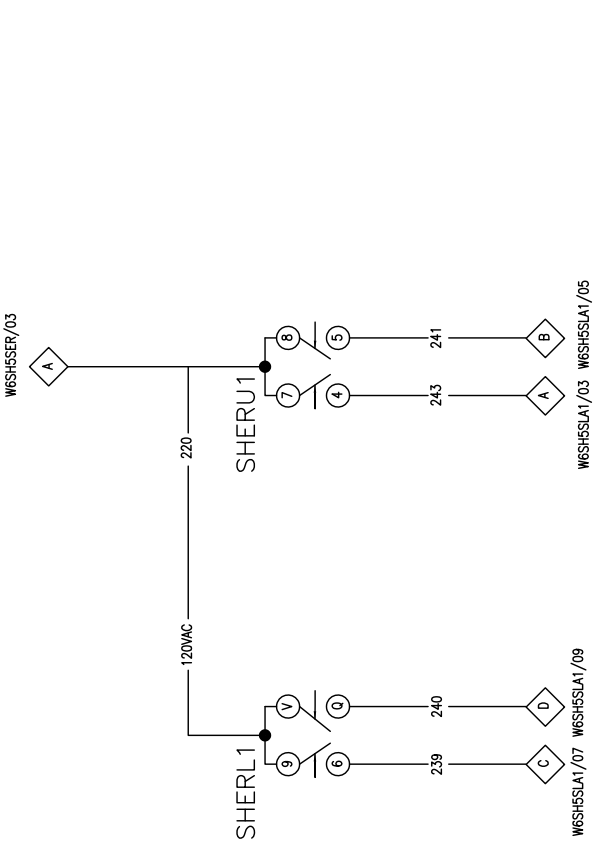


Extend/retract switch conveyor 0
estender/retrair transportador 0

W6SH5SERP

PELLERIN MILNOR CORPORATION

2023423A

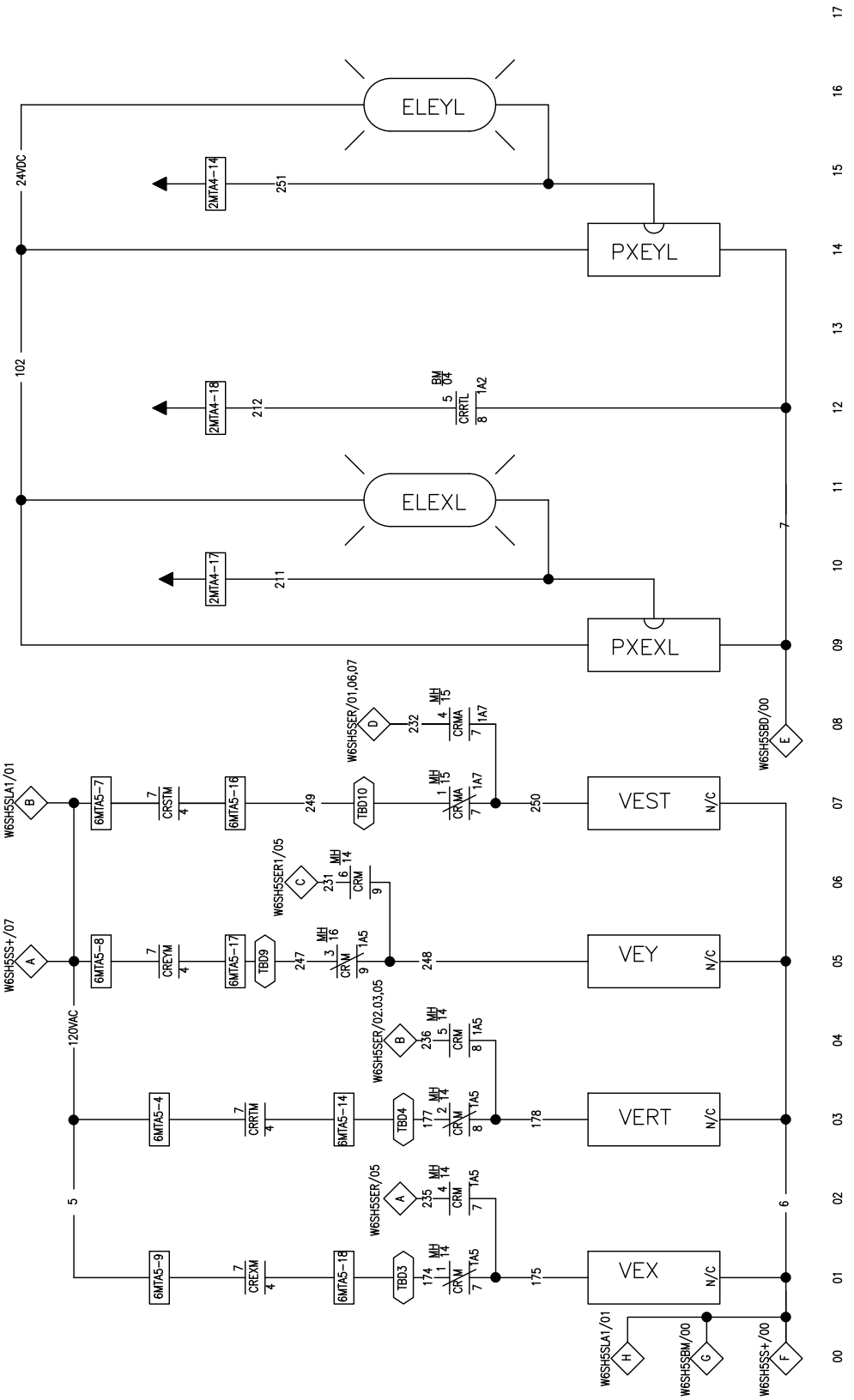


Extend/retract switch conveyor 1
estender/retrair transportador 1

W6SH5SER1P

PELLERIN MILNOR CORPORATION

2023423A

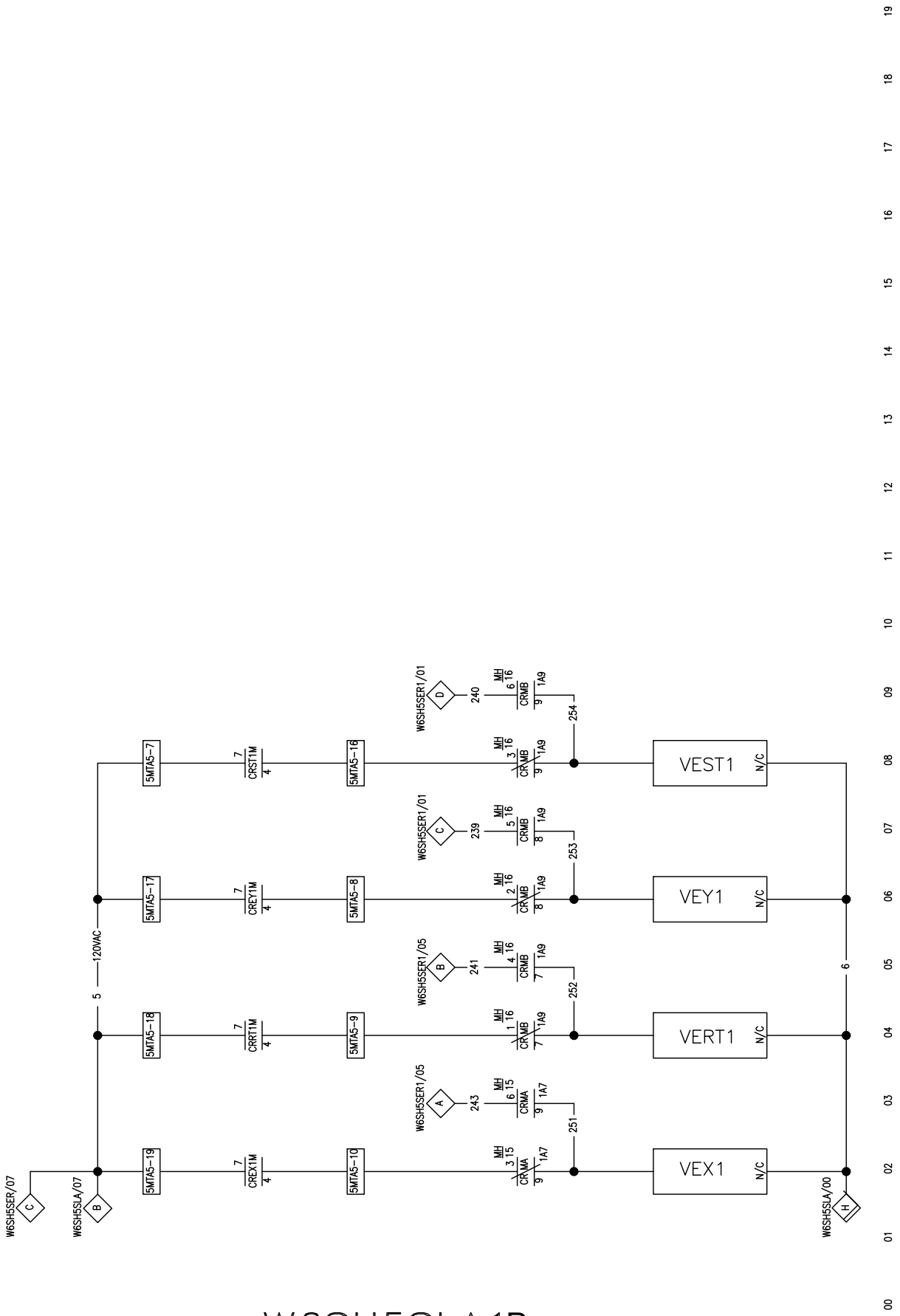


extend—retract
estender-retrair

W6SH5SLAP

PELLERIN MILNOR CORPORATION

2023423A

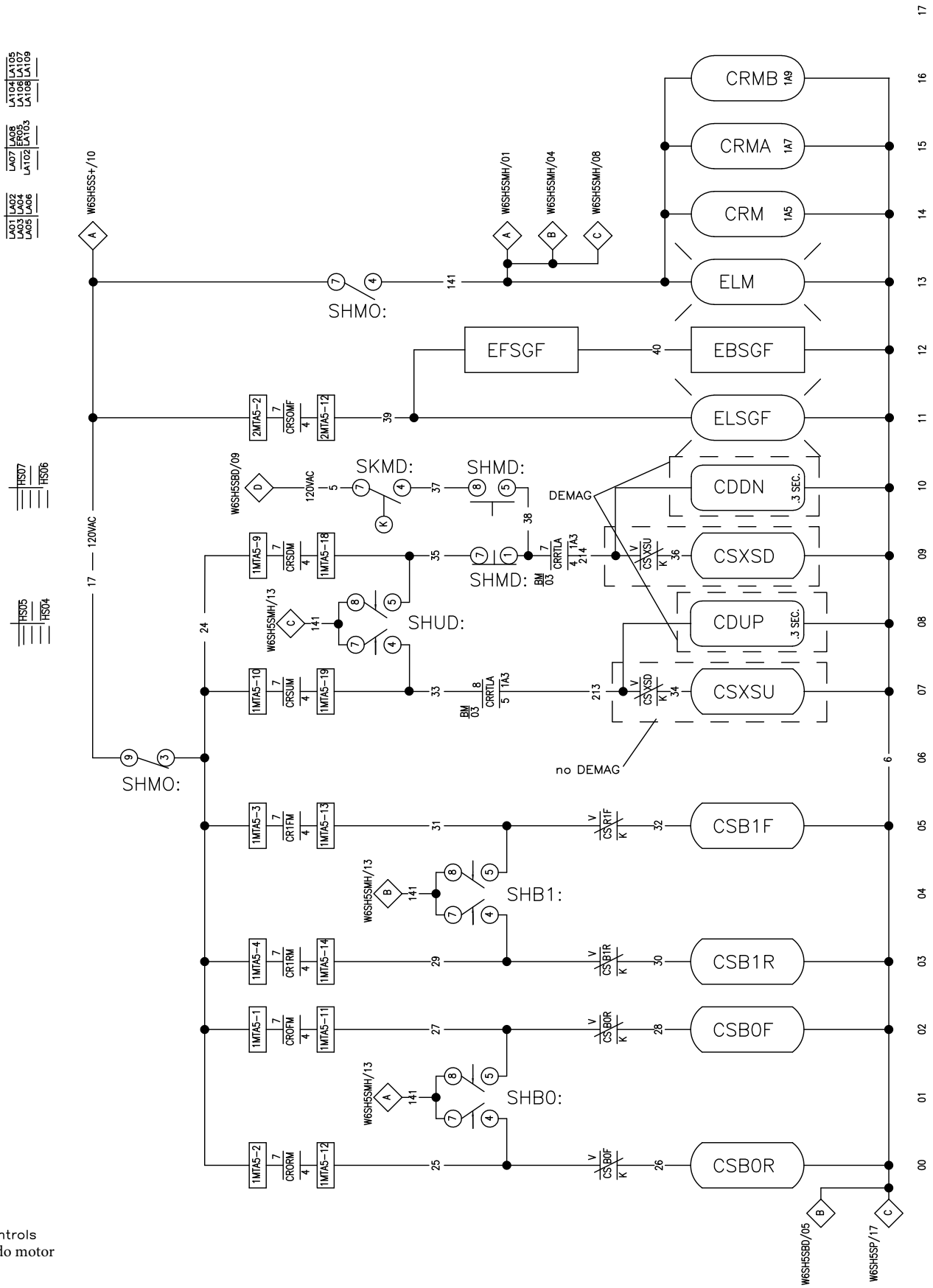


extend—retract second conveyor
estender-retrair segundo transportador

W6SH5SLA1P

PELLERIN MILNOR CORPORATION

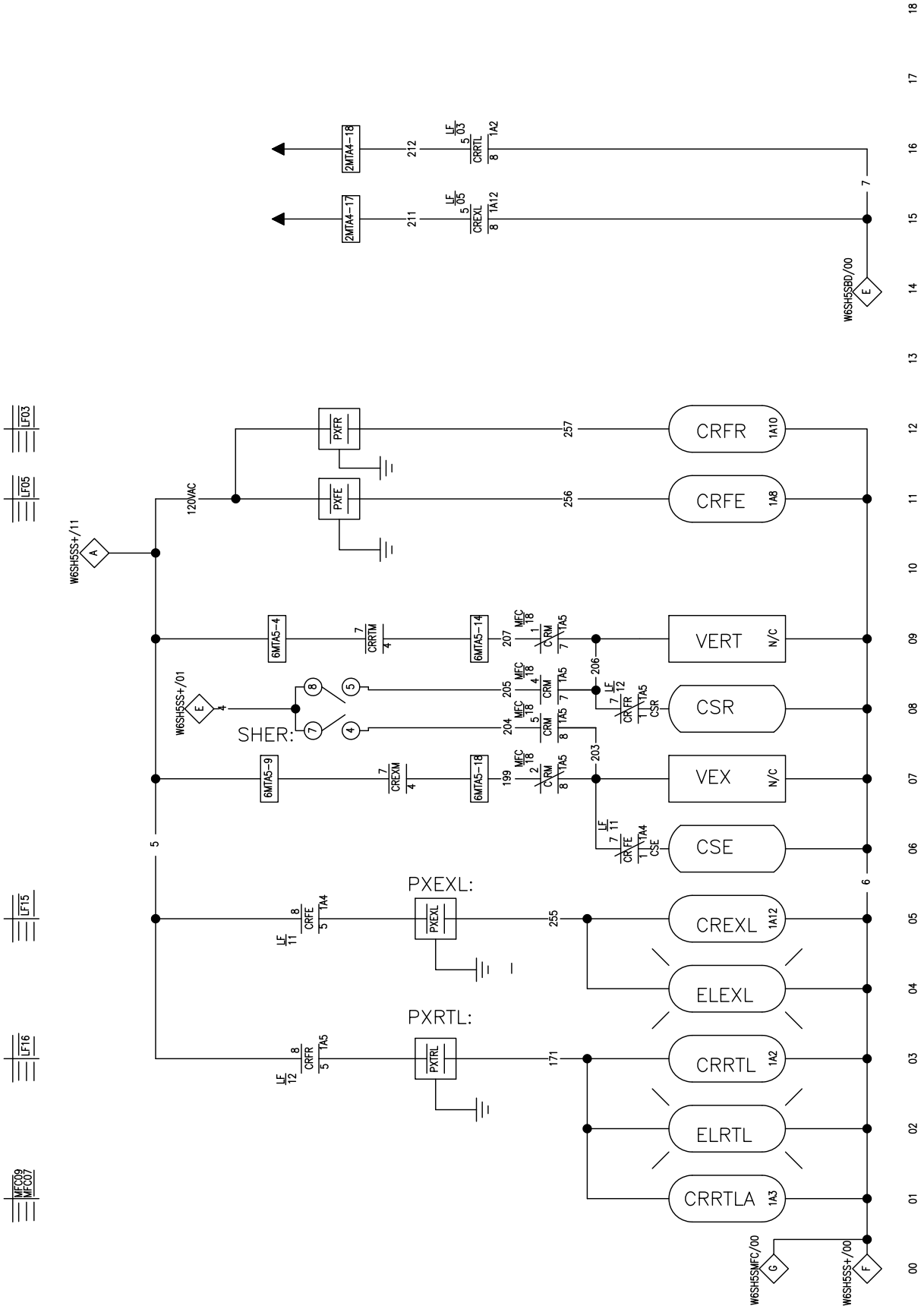
2023423A

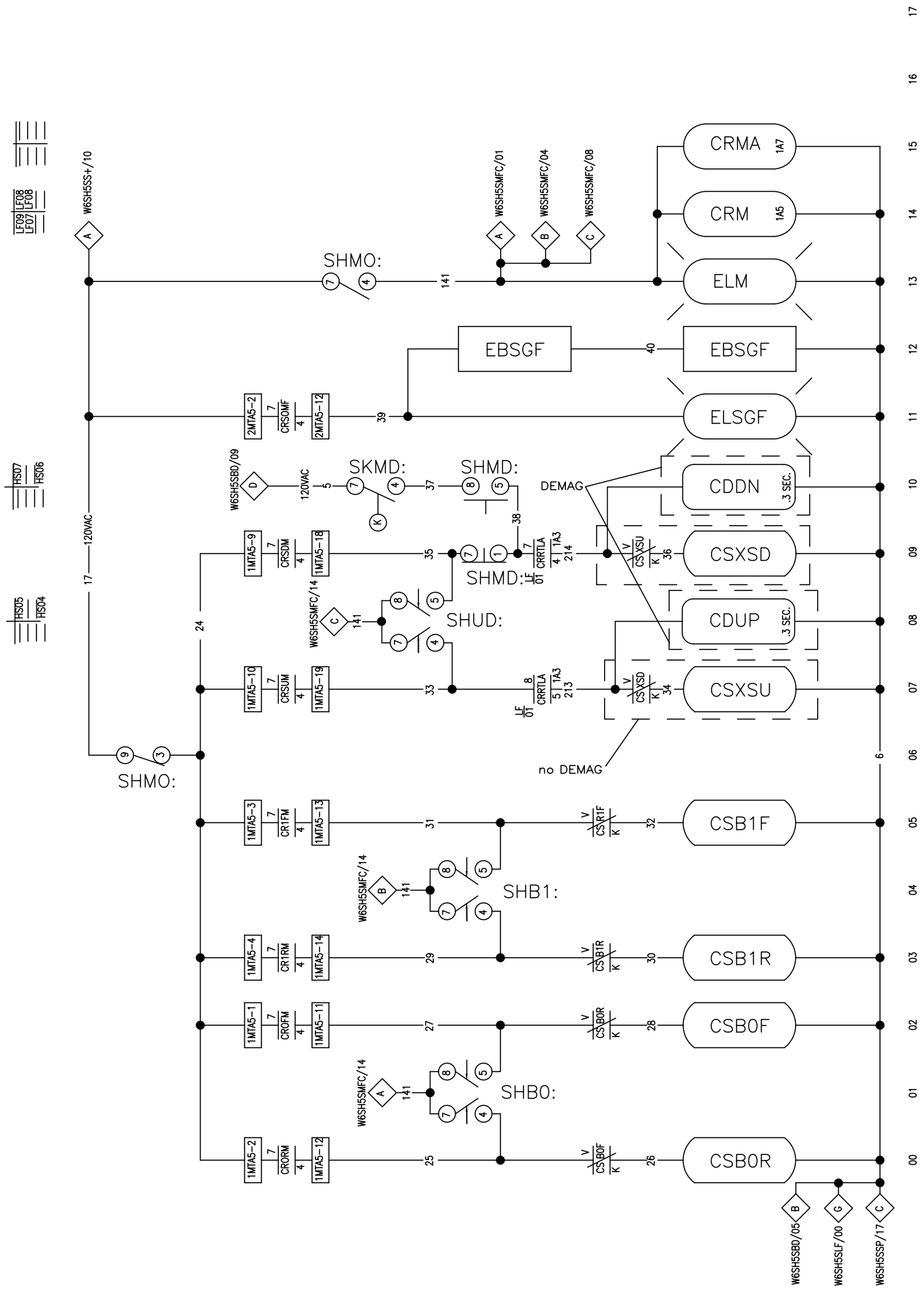

W6SH5SMHP
PELLERIN MILNOR CORPORATION
2023423A
Motor controls
controles do motor
CRMB 1A9
CRMA 1A7
CRM 1A5
ELM
EFSGF
EBSGF
ELSGF
CDDN .3 SEC.
CSXSD
CDUP .3 SEC.
CSXSU
CSB1F
CSB1R
CSB0F
CSB0R
DEMAG
no DEMAG
SHMO:
SKMD:
SHMD:
SHUD:
SHB1:
SHB0:
W6SH5SS+/10
W6SH5SMH/01
W6SH5SMH/04
W6SH5SMH/08
W6SH5SBD/09
W6SH5SMH/13
W6SH5SBD/05
W6SH5SP/17
120VAC
HS07
HS06
HS05
HS04

1

1.7

Unload=extend automatic with high speed conveyor / Descarga = extensão automática com transportadora de alta velocidade


W6SH5SLFP
extend—retract
estender-retrair
PELLERIN MILNOR CORPORATION
2023423A
W6SH5SS+/11
W6SH5SS+/01
W6SH5SBD/00
W6SH5SMFC/00
W6SH5SS+/00
120VAC
PXFR
PXFE
CRFR 1A10
CRFE 1A8
VERT N/C
CSR
VEX N/C
CSE
CREXL 1A12
ELEXL
CRRTL 1A2
ELRTL
CRRTLA 1A3
SHER:
PXEXL:
PXRTL:
6MTA5-4
6MTA5-14
6MTA5-9
6MTA5-18
2MTA4-18
2MTA4-17
LF03
LF05
LF15
LF16
MFC09
MFC07



Motor controls
controles do motor

W6SH5SMFCP

PELLERIN MILNOR CORPORATION

2023423A

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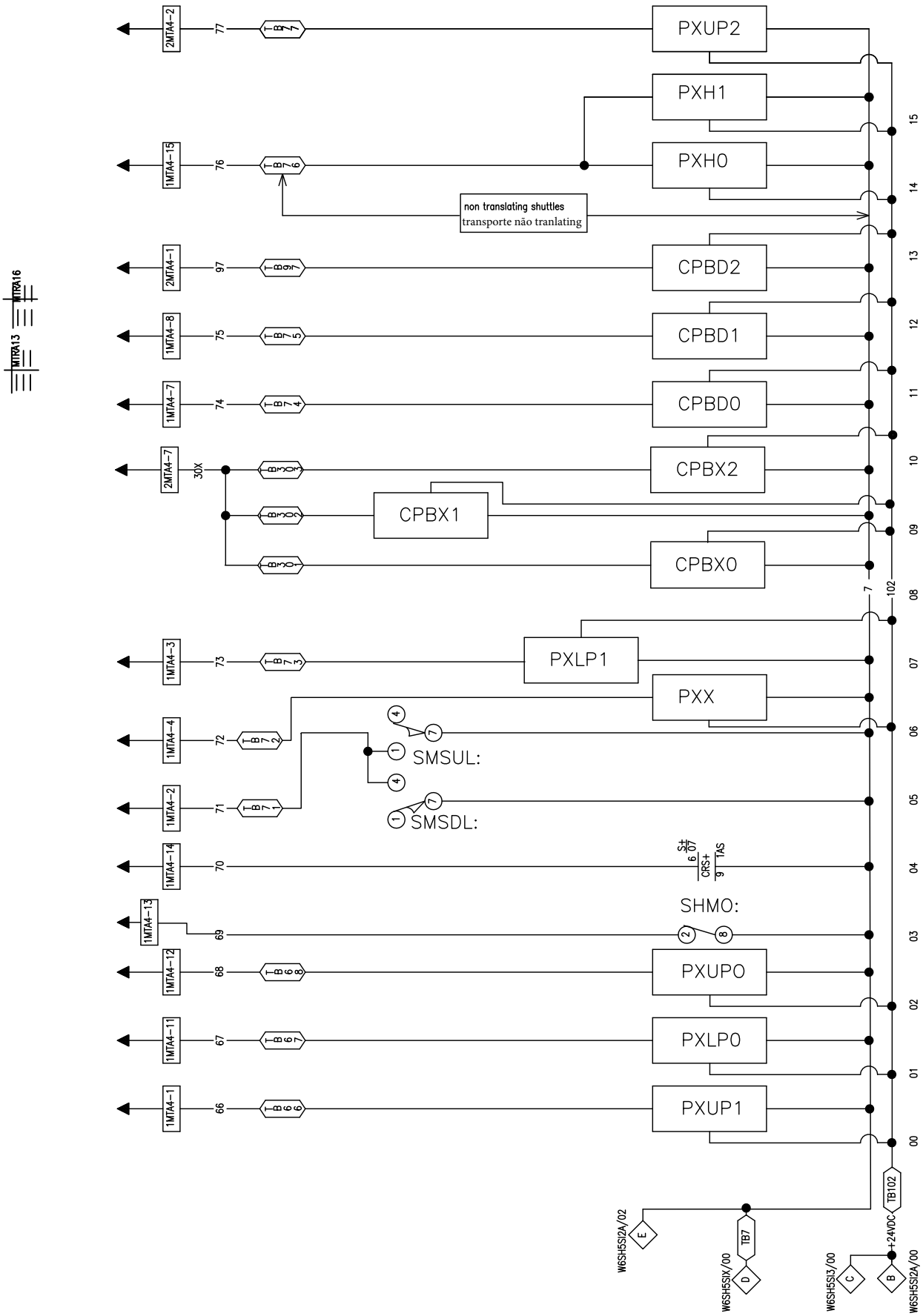
VISA modifications / modificações VISA

1.8

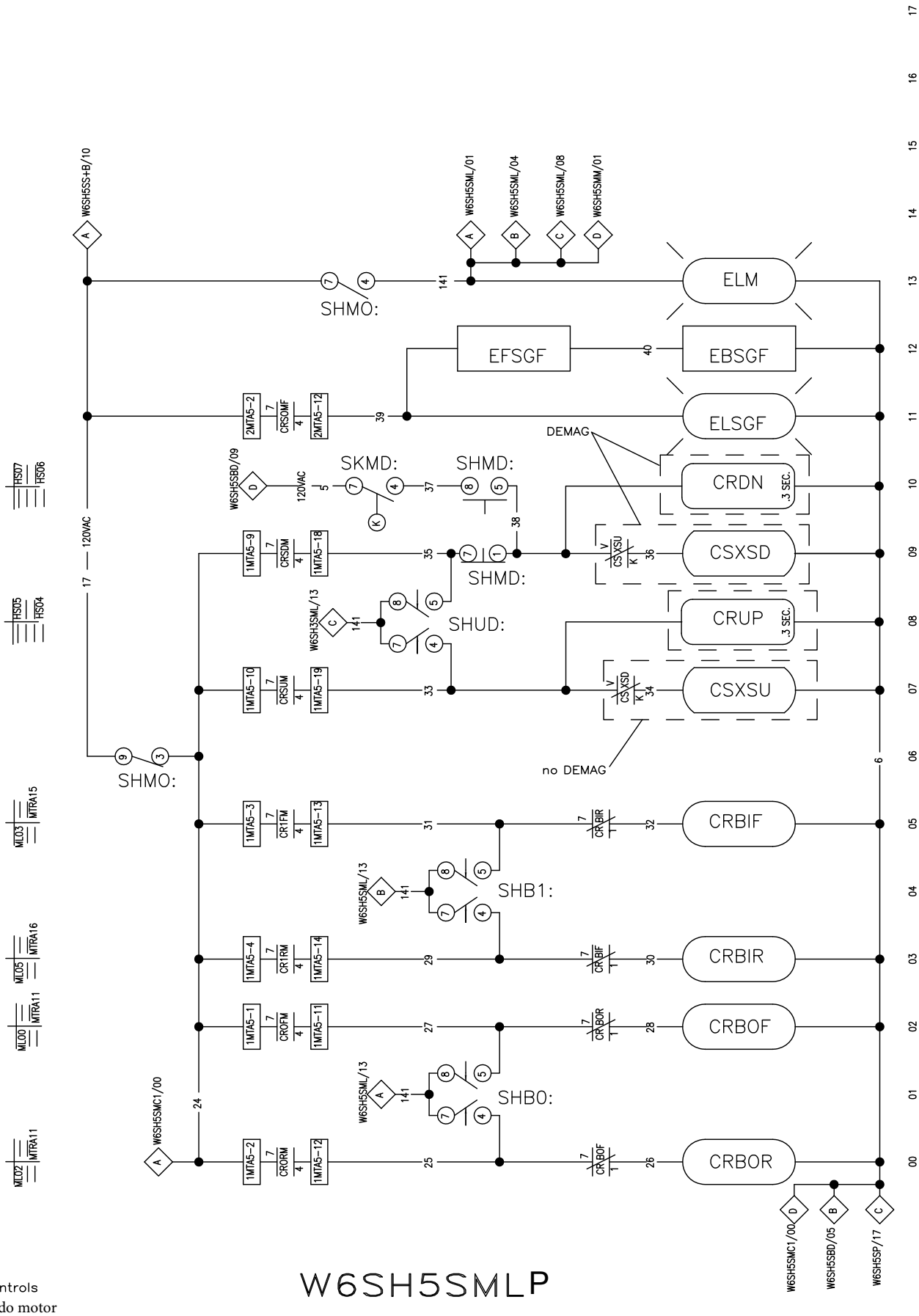


W6SH5SI1AP

Inputs
entradas

PELLERIN MILNOR CORPORATION

2007464A

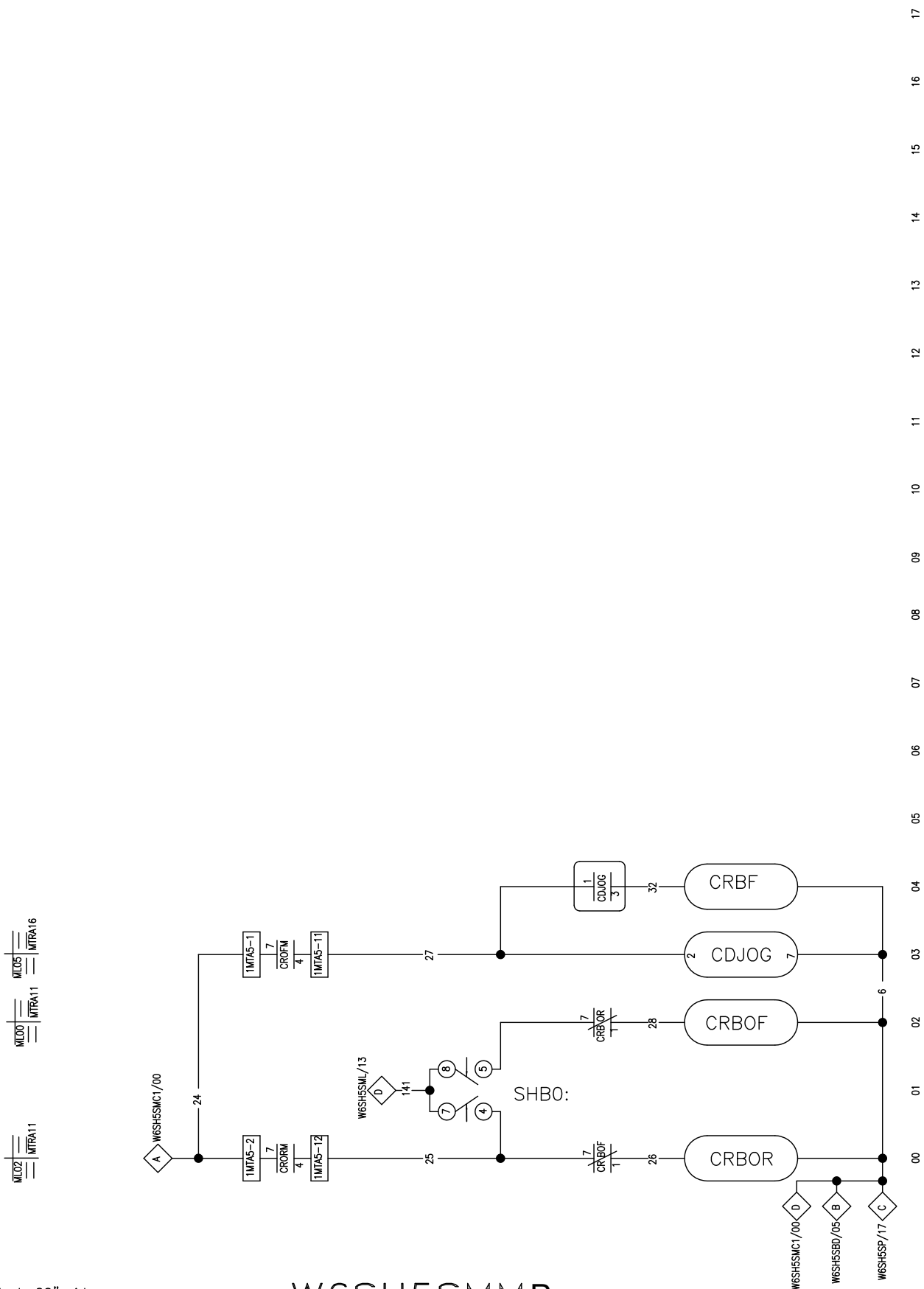


W6SH5SMLP

PELLERIN MILNOR CORPORATION

2007064A

Motor controls
controles do motor

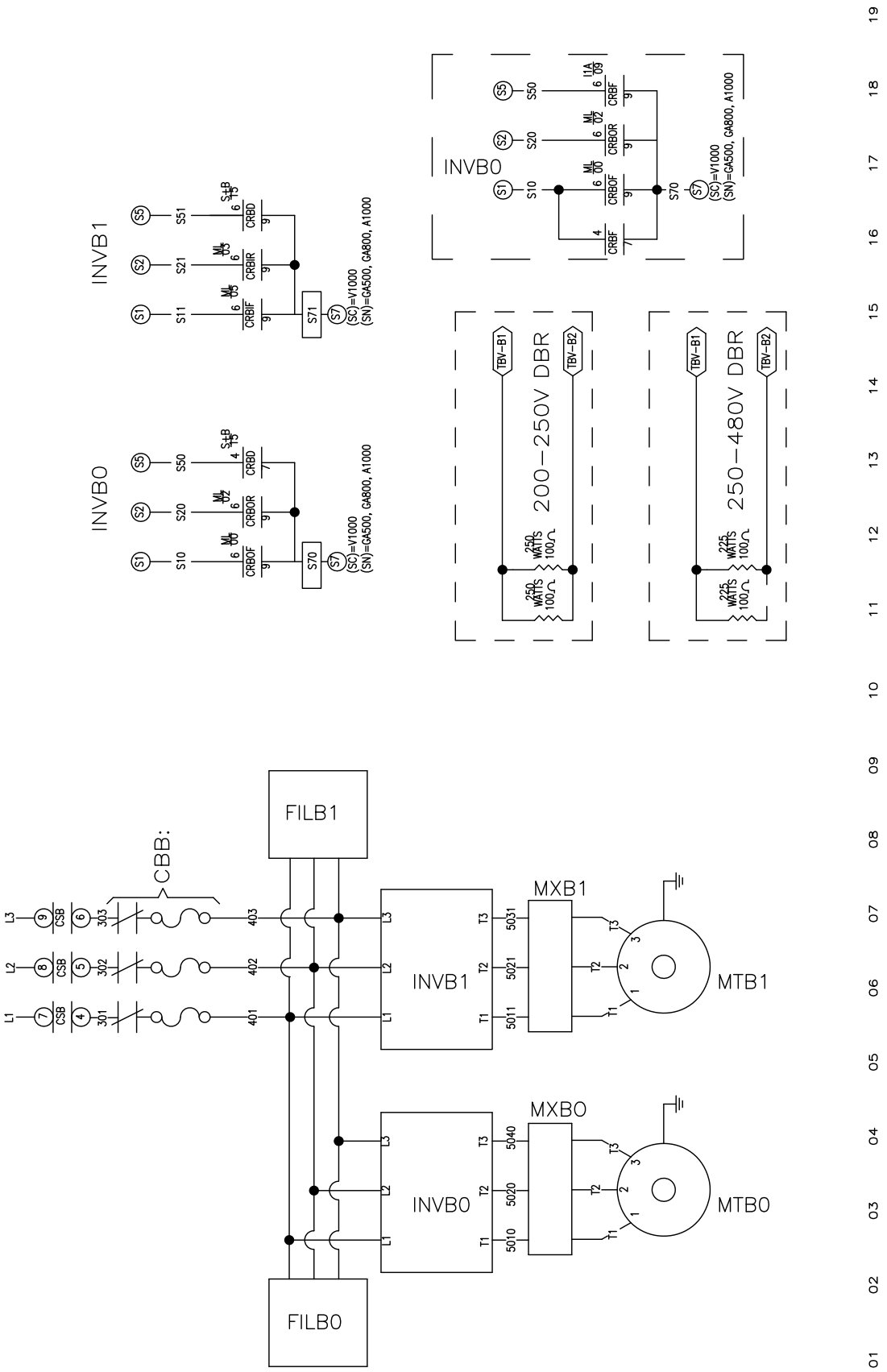


Motor controls 60" wide
controles de motor de 60"

W6SH5SMMP

PELLERIN MILNOR CORPORATION

2002123A

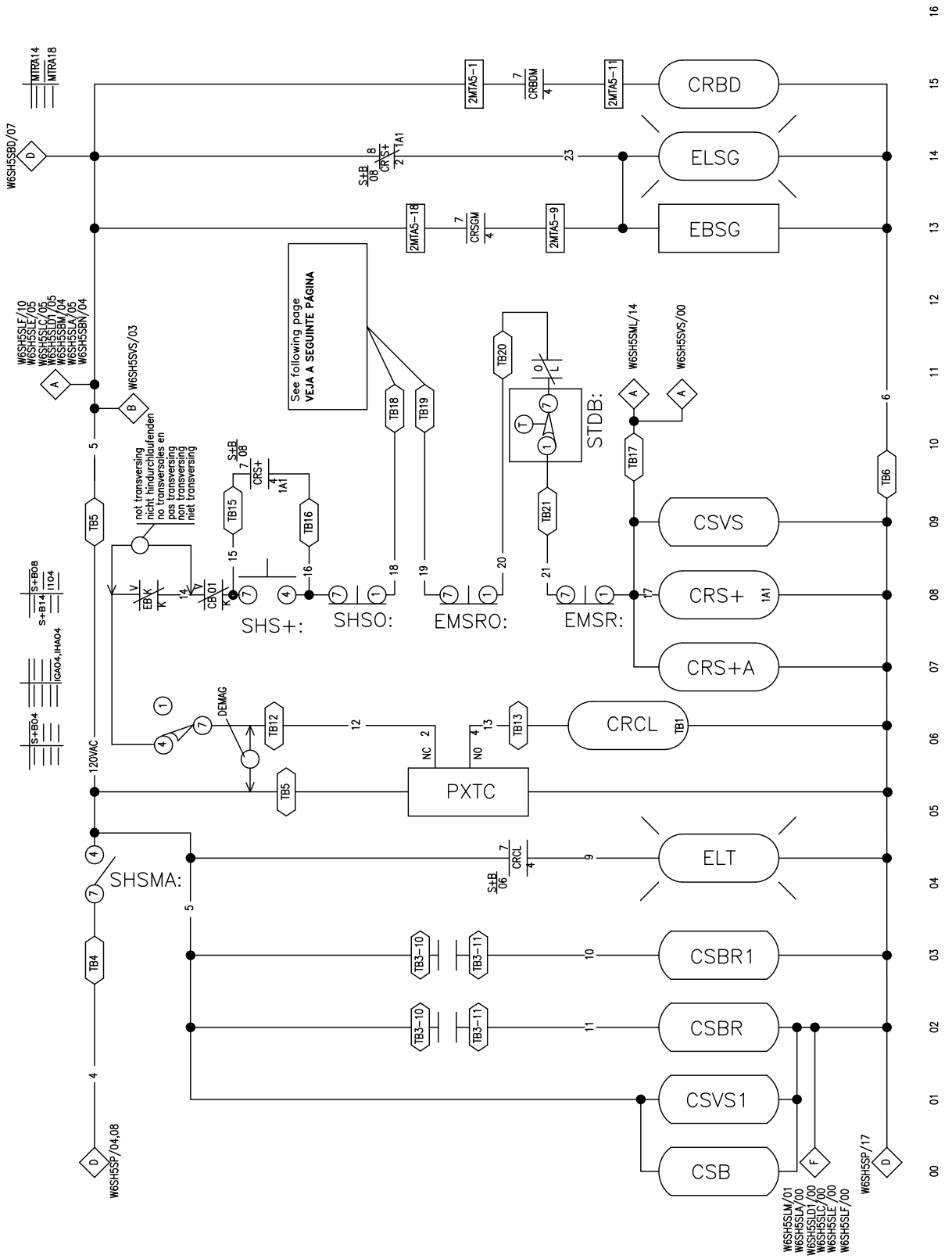


Inverter belt motor wiring
fiação do inversor do motor da correia

W6SH5SMTRAP

PELLERIN MILNOR CORPORATION

2022082A



Start Circuit
CIRCUITO DE PARTIDA

W6SH5SS+BP

PELLERIN MILNOR CORPORATION

2023195A

EN----------

Serious bodily injury or death can result to personnel in proximity to machinery/systems that transverse, elevate, extend, pivot, and/or tilt. The following mandatory minimum safety requirements must be installed with this machine:

• Safety fence enclosing machine movement areas

• Lockable electrical interlocks on all gates properly interfaced to the terminals shown here, to disable the machine movement when any gate is opened.

• Signs to alert personnel to these hazards placed prominently around fenced in area.

Local codes may have additional requirements.

PT----------

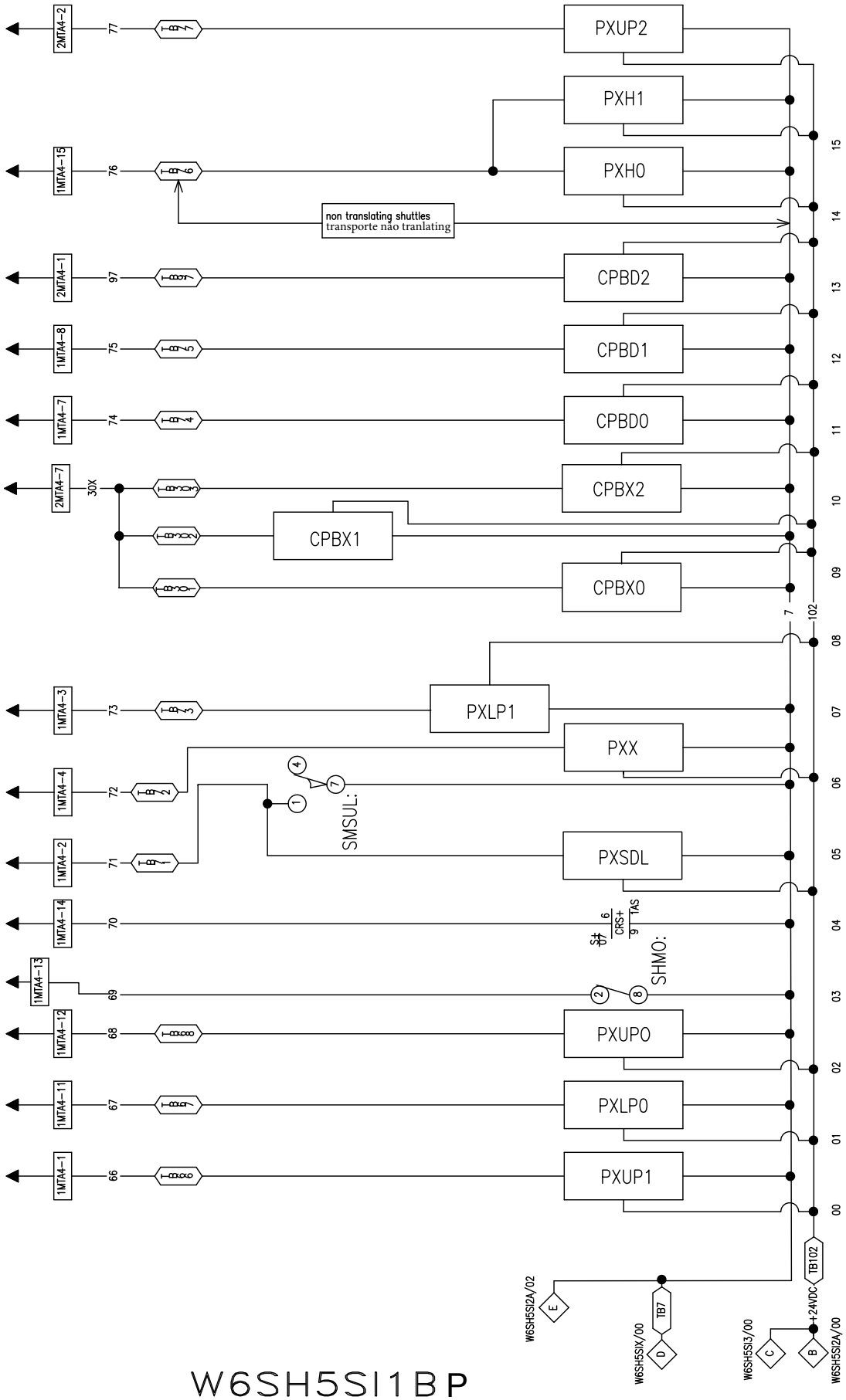
Lesões corporais graves ou a morte podem ocorrer às pessoas nas proximidades das máquinas/sistemas que atravessam, são elevados, estendidos, articulados e/ou inclinados. Os seguintes requisitos mínimos de segurança, obrigatórios, devem

- Cercado de segurança englobando as áreas de movimentação da máquina
- Bloqueadores elétricos em todos os portões, com interface apropriada com os terminais mostrados aqui, que desativam o movimento da máquina quando qualquer portão é aberto.
- Sinais para alertar o pessoal para estes riscos colocados proeminentemente ao redor de áreas cercadas.

Códigos locais podem ter requisitos adicionais.

1

Low Profile / Perfil baixo 1.9

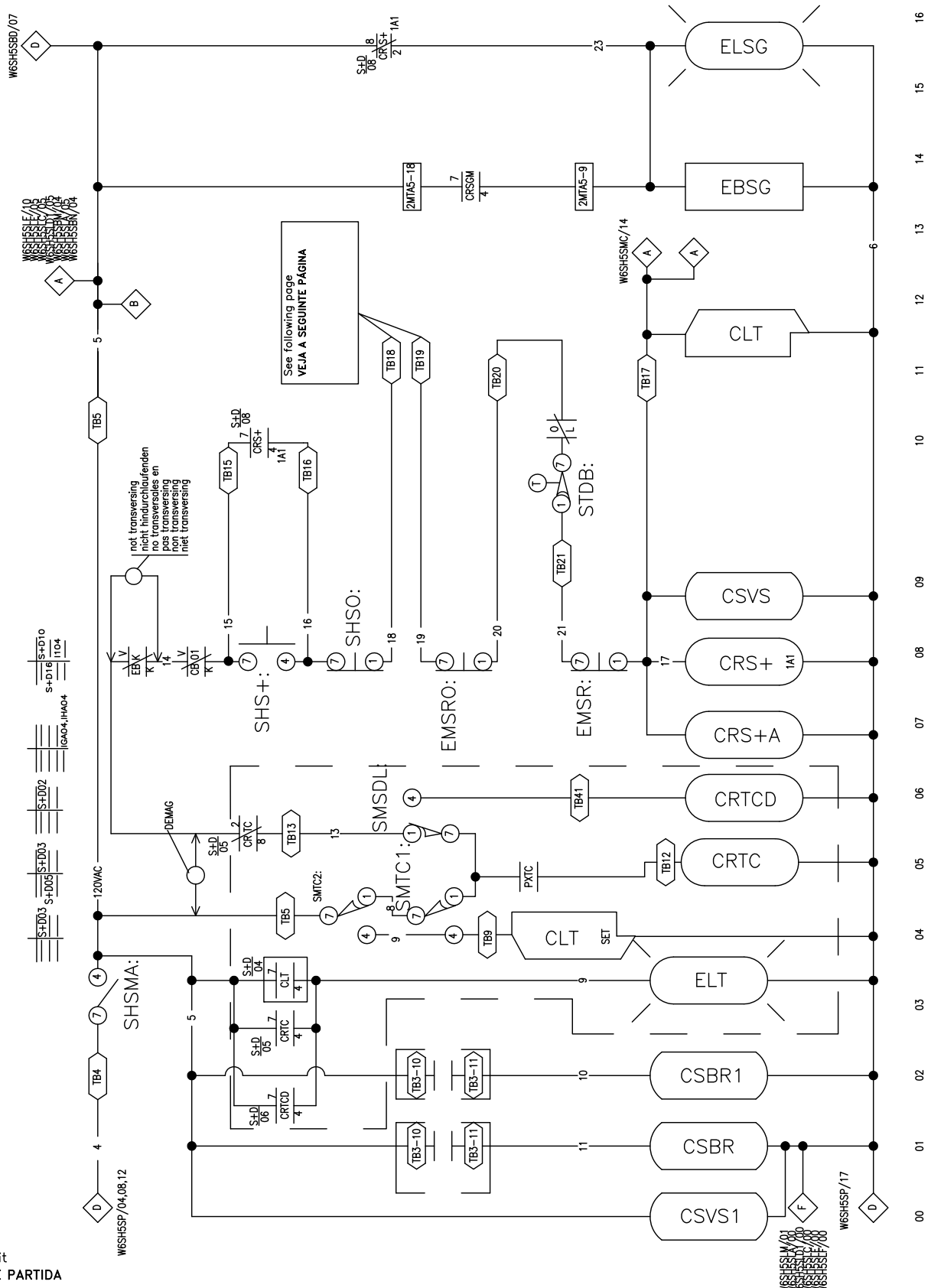


Inputs
entradas

W6SH5SI1BP

PELLERIN MILNOR CORPORATION

2016213A



Start Circuit
CIRCUITO DE PARTIDA

W6SH5SS+DP

PELLERIN MILNOR CORPORATION

2023195A

EN----------

Serious bodily injury or death can result to personnel in proximity to machinery/systems that transverse, elevate, extend, pivot, and/or tilt. The following mandatory minimum safety requirements must be installed with this machine:

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• Lockable electrical interlocks on all gates properly interfaced to the terminals shown here, to disable the machine movement when any gate is opened.

• Signs to alert personnel to these hazards placed prominently around fenced in area.

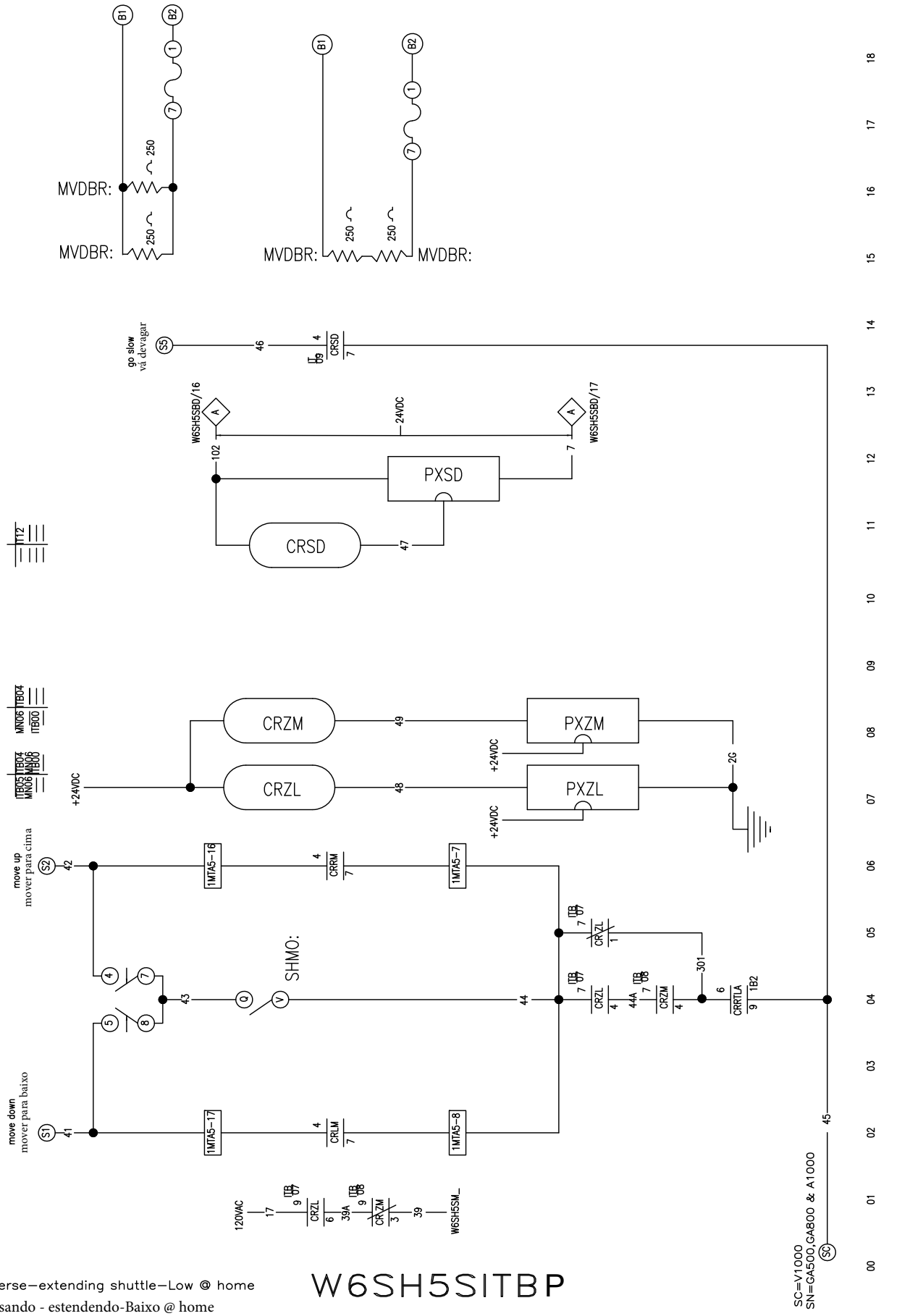
Local codes may have additional requirements.

PT----------

Lesões corporais graves ou a morte podem ocorrer às pessoas nas proximidades das máquinas/sistemas que atravessam, são elevados, estendidos, articulados e/ou inclinados. Os seguintes requisitos mínimos de segurança, obrigatórios, devem

- Cercado de segurança englobando as áreas de movimentação da máquina
- Bloqueadores elétricos em todos os portões, com interface apropriada com os terminais mostrados aqui, que desativam o movimento da máquina quando qualquer portão é aberto.
- Sinais para alertar o pessoal para estes riscos colocados proeminentemente ao redor de áreas cercadas.

Códigos locais podem ter requisitos adicionais.

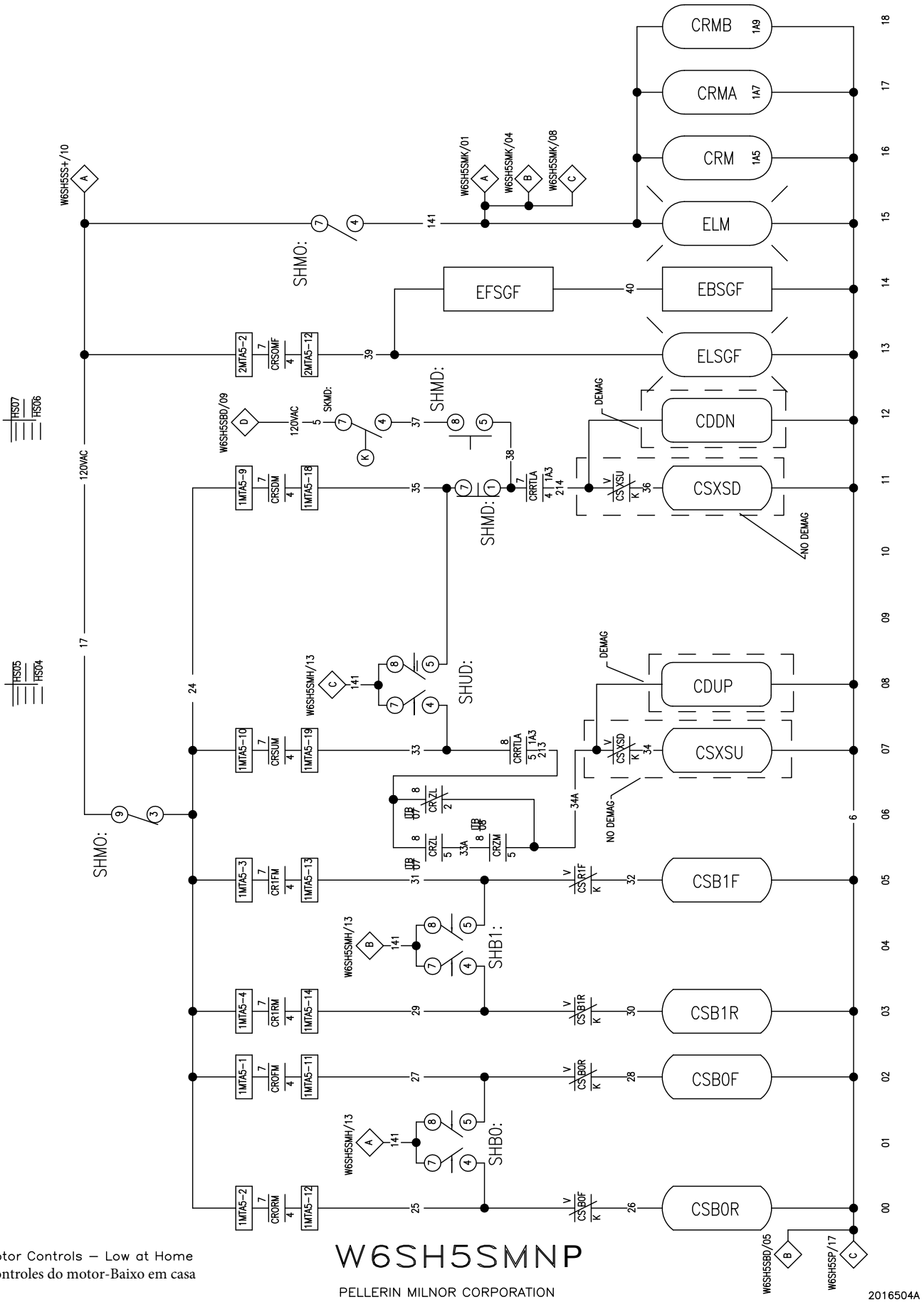


Transverse—extending shuttle—Low @ home
atravessando - estendendo-Baixo @ home

W6SH5SITBP

PELLERIN MILNOR CORPORATION

2021324A


W6SH5SMNP
PELLERIN MILNOR CORPORATION
2016504A
Motor Controls — Low at Home
controles do motor-Baixo em casa
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CRMA
CRM
ELM
EFSGF
EBSGF
ELSGF
CDDN
CSXSD
CDUP
CSXSU
CSB1F
CSB1R
CSB0F
CSB0R
SHMO:
SHMD:
SHUD:
SHB1:
SHB0:
SKMD:
DEMAG
NO DEMAG
120VAC
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W6SH5SMK/04
W6SH5SMK/08
W6SH5SBD/09
W6SH5SMH/13
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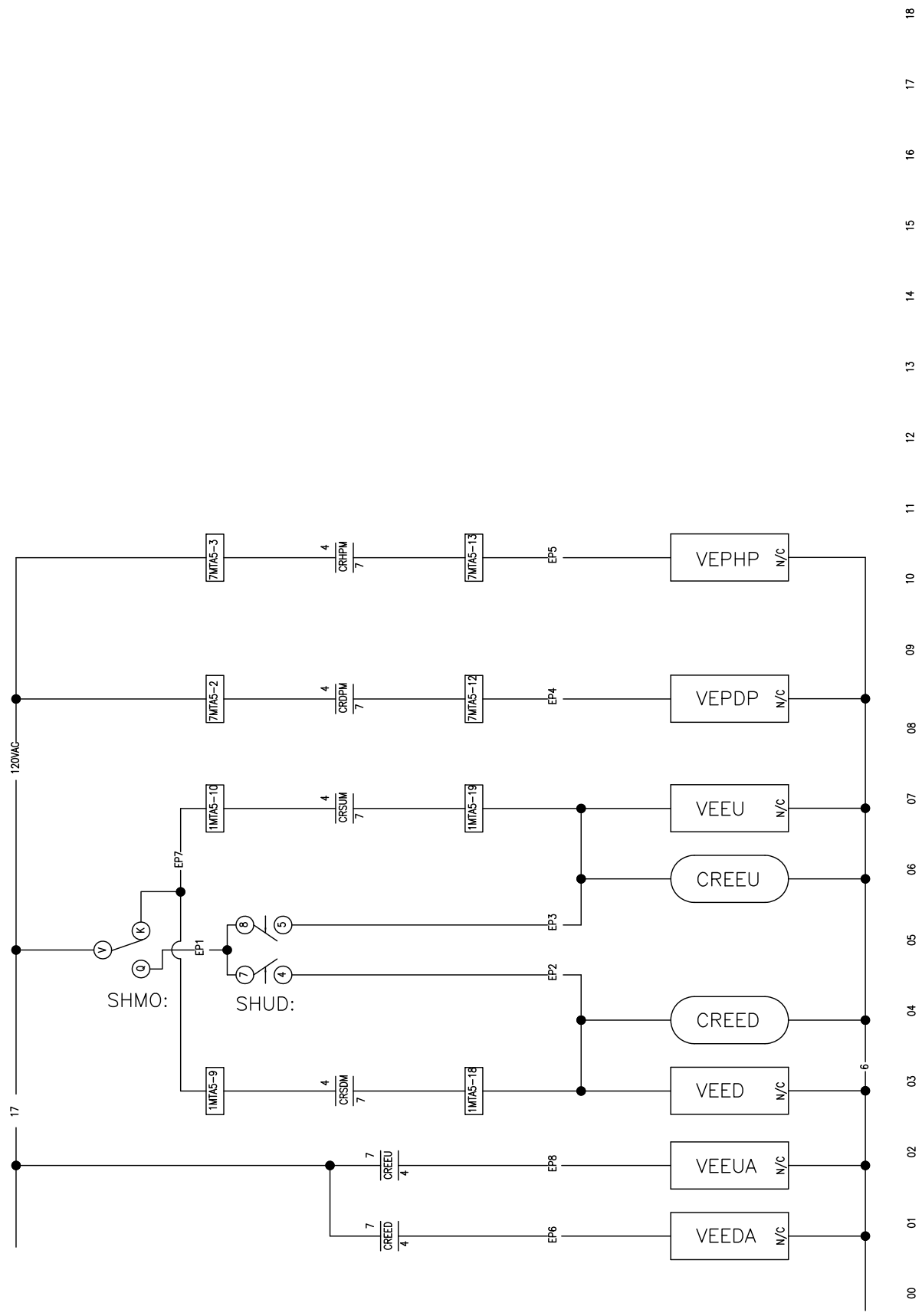
HS07
HS06
HS05
HS04

1

Pivoting Elevator/Elevador articulado 1.10



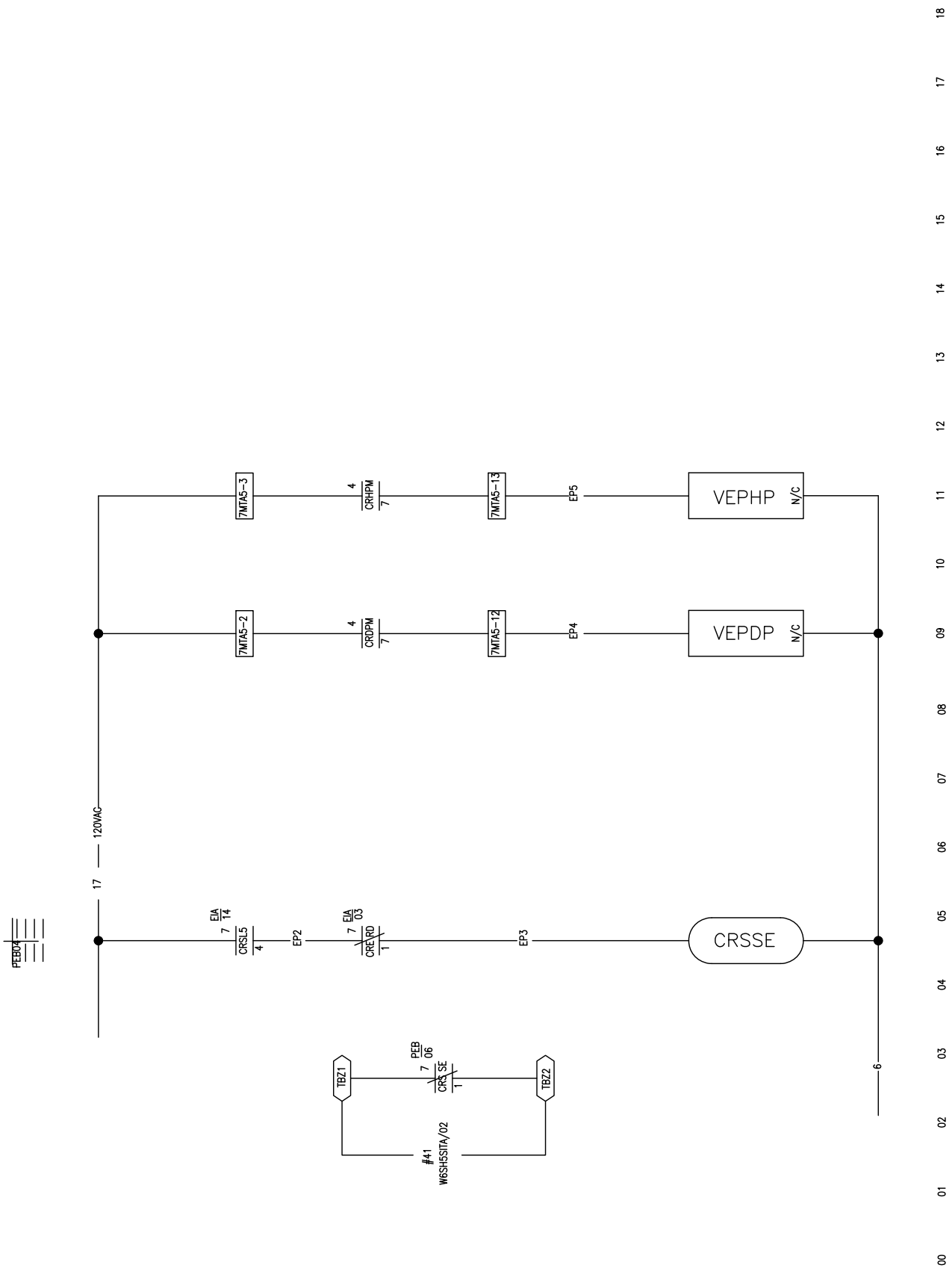
Pivoting Elevator Valves

válvulas de elevação rotativa

W6SH5SPEAP

PELLERIN MILNOR CORPORATION

2019283A

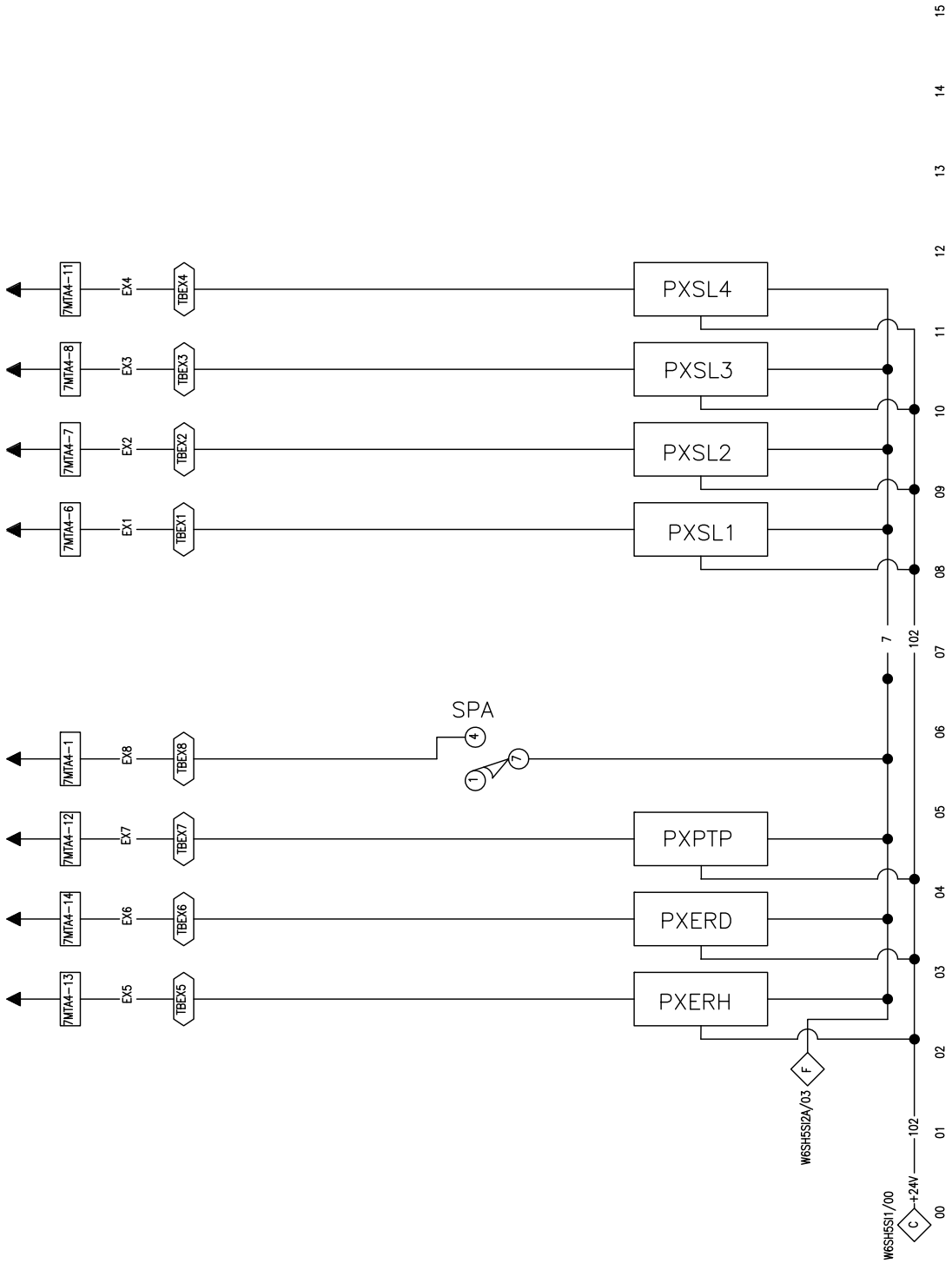


Pivoting Elevator Hoist
Elevador pivotante-guindaste

W6SH5SPEBP

PELLERIN MILNOR CORPORATION

2019396A

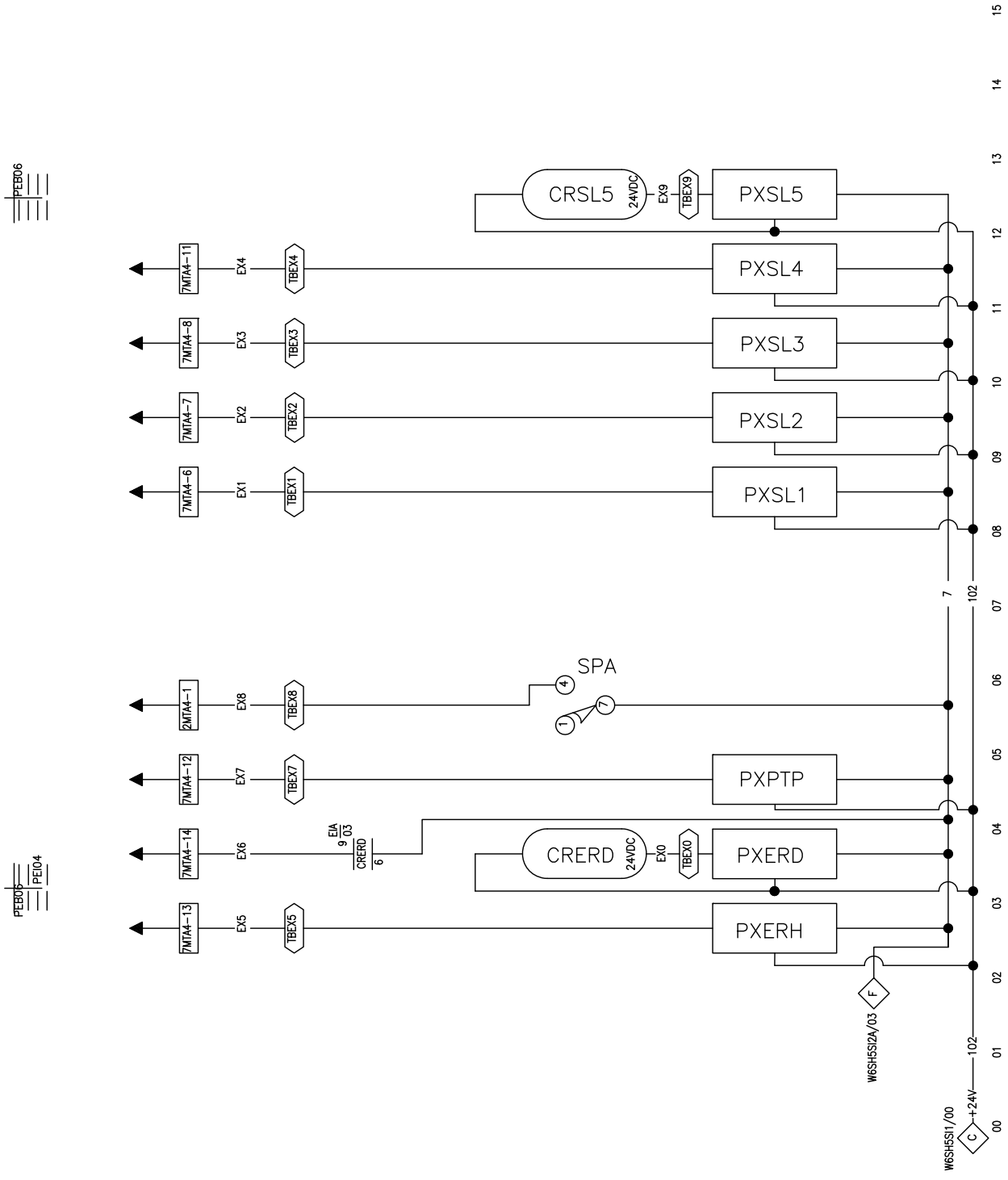


Pivoting Elevator
elevador articulado

W6SH5SPEIP

PELLERIN MILNOR CORPORATION

2019283A



Pivoting Elevator—Inputs
Entradas de elevador rotativo

W6SH5SPEIAP

PELLERIN MILNOR CORPORATION

2019396A

English-Turkish / İngilizce-Türkçe

2

The text in this Circuit Guide is provided in the following languages:

1. **English**
2. Turkish

Bu Devre Kılavuzu'nda metni aşağıdaki dillerde sağlanır:

1. Englisch
2. Türkisch

Read the separate safety manual before installing, operating, or servicing

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Işletme, yüklemeden önce ayrı emniyet kılavuzunu okuyun veya hizmet

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How to Get the Necessary Repair Components

You can get components to repair your machine from the approved supplier where you got this machine. Your supplier will usually have the necessary components in stock. You can also get components from the Milnor® factory.

Tell the supplier the machine model and serial number and this data for each necessary component:

- The component number from this manual
- The component name if known
- The necessary quantity
- The necessary transportation requirements
- The schematic number
- If the component is a motor or electrical control, give the nameplate data from the used component.

To write the Milnor factory:

Pellerin Milnor Corporation
Post Office Box 400
Kenner, LA 70063-0400
United States

Telephone: 504-467-2787
Fax: 504-469-9777
Email: parts@milnor.com

Gerekli Onarım Bileşenleri Nasıl Gidilir?

Sen bu makine var onaylı tedarikçi makinenizi tamir parçaları alabilirsiniz. Sizin tedarikçi genellikle stok gerekli bileşenlere sahip olacak. Ayrıca Milnor ® fabrikadan bileşenleri alabilirsiniz.
Tedarikçi makinenin modeli ve seri numarası ve gerekli olan her bileşen için bu verileri söyle:

- Bu kılavuzda gelen bileşen numarası
- bileşen adı varsa
- gerekli miktar
- gerekli ulaşım şartları
- şematik numarası bilinen
- bileşen motor veya elektrik kontrol ise, kullanılan bileşen etiket verilerini verir.

Milnor fabrika yazmak için:

Pellerin Milnor Corporation
Post Office Box 400
Kenner, LA 70063-0400
United States

telefon: 504-467-2787
Fax: 504-469-9777
e-posta: parts@milnor.com

BA			
BADR-1	W6SH5SDC	08BSKPST	
BI0-2	W6SH5SBD	08BS816CHT	
BIO-1	W6SH5SBD	08BS816CT	
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BIO-3	W6SH5SIX	08BS816CT	
BIO-4	W6SH5SBD	08BS816CT	
BIO-4	W6SH5SIY	08BS816CT	
BIO-5	W6SH5SBD	08BS816CT	
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ELM	W6SH5SMH	09J060A37	
ELM	W6SH5SMJ	09J060A37	
ELM	W6SH5SMK	09J060A37	
ELM	W6SH5SML	09J060A37	
ELM	W6SH5SMN	09J060A37	
ELRTL	W6SH5SBM	09J060A37	
ELRTL	W6SH5SBN	09J060A37	
ELRTL	W6SH5SBP	09J060A37	
ELRTL	W6SH5SLC	09J060A37	
ELRTL	W6SH5SLD1	09J060A37	
ELRTL	W6SH5SLF	09J060A37	
ELRTLA	W6SH5SBN	09J060A37	
ELSG	W6SH5SS+	09J060WH37	
ELSG	W6SH5SS+A	09J060WH37	
ELSG	W6SH5SS+B	09J060WH37	
ELSG	W6SH5SS+D	09J060WH37	
ELSGF	W6SH5SMC	09H025V37	
ELSGF	W6SH5SMCC	09H025V37	
ELSGF	W6SH5SMEC	09H025V37	
ELSGF	W6SH5SMFC	09H025V37	
ELSGF	W6SH5SMH	09H025V37	
ELSGF	W6SH5SMJ	09H025V37	
ELSGF	W6SH5SMK	09H025V37	
ELSGF	W6SH5SML	09H025V37	
ELSGF	W6SH5SMN	09H025V37	
ELSGL	W6SH5SFS	09H025V12R	
ELSGR	W6SH5SFS	09H025V12R	
ELSR	W6SH5SS+	09N507E	
ELSRO	W6SH5SS+	09N507E	
ELT	W6SH5SS+	09J060A37	
ELT	W6SH5SS+A	09J060A37	
ELT	W6SH5SS+B	09J060A37	
ELT	W6SH5SS+D	09J060A37	
EM			
EMCF	W6SH5SVS	13AF100A37	
EMS			
EMSR	W6SH5SS+	09N505	
EMSR	W6SH5SS+	09N507F	
EMSR	W6SH5SS+A	09N505	

EMSR	W6SH5SS+B	09N505	
EMSR	W6SH5SS+D	09N505	
EMSR0	W6SH5SS+	09N505	
EMSRO	W6SH5SS+	09N507F	
EMSRO	W6SH5SS+A	09N505	
EMSRO	W6SH5SS+B	09N505	
EMSRO	W6SH5SS+D	09N505	
ES			
ESPS1	W6SH5SBD	08PSS3401T	
ESPS2	W6SH5SBD	08PSS3401T	
ESPS3	W6SH5SBD	08PSL1B224	
ET			
ETB0	W6SH5SMTR	09FTC0010T	
ETB1	W6SH5SMTR	09FTC0010T	
ETB2	W6SH5SMTR	09FTC0010T	
ETB3	W6SH5SMTR	09FTC0010T	
ETDB	W6SH5SMTRA	09F024A	
ETDB	W6SH5SMTRA	09F024A	
ETDB	W6SH5SVS	09F024A	
EX			
EX37	W6SH5SP	MESSAGE EW	
EX37-1	W6SH5SP	09U249AA37	208-240V
EX37-2	W6SH5SP	09U200AAB	380-480V
EX37-3	W6SH5SP	09U251AB37	
EX83A	W6SH5SMT3	09US030B96	
EX83B	W6SH5SMT3	09US030B96	
EX84A	W6SH5SMT4	09US030B96	
EX84B	W6SH5SMT4	09US030B96	
EX88A	W6SH5SMT5	09US030B96	
EX88B	W6SH5SMT5	09US030B96	
EX96A	W6SH5SMT6	09US030A96	
EX96B	W6SH5SMT6	09US030A96	
EXH	W6SH5SHSA	09UB25AU71	
FIL/INV			
FILB1	W6SH5SMTRA	09MVFLTR1	
FILBO	W6SH5SMTRA	09MVFLTR1	
INVB-LV	W6SH5SMTRA	09MWD01174	<250V
INVB-LV	W6SH5SMTRA	09MWB01174	<250V
INVB-HV	W6SH5SMTRA	09MWD00596	>250V
INVB-HV	W6SH5SMTRA	09MWB00596	>250V
INVBO-LV	W6SH5SMTRA	09MWD01174	<250V
INVBO-LV	W6SH5SMTRA	09MWB01174	<250V
INVBO-HV	W6SH5SMTRA	09MWD00596	>250V
INVBO-HV	W6SH5SMTRA	09MWB00596	>250V
INVDBR	W6SH5SMTRA	09MV100RES	
KB			
KBM	W6SH5SK+D	08ND0206N	
LA			
LA1	W6SH5SLR	09RLE0001	
MV	W6SH5SVS	MESSAGE EW	

MV			
MVDBR	W6SH5SITB	09MV100RES	
MVDBR	W6SH5SVS	09MV100RES	
MV-HI VOLT	W6SH5SVS	09MWD00596	
MV-HI VOLT	W6SH5SVS	09MWB00596	
MV-LOW VOLT	W6SH5SVS	09MWD01174	
MV-LOW VOLT	W6SH5SVS	09MWB01174	
MX			
MXB0	W6SH5SMTRA	09MX050A96	
MXB1	W6SH5SMTRA	09MX050A96	
PL			
PLFL	W6SH5SFS	08PSS3401T	
PX			
PXD1	W6SH5SI2A	09RPS18ADU	
PXD1A	W6SH5SI3	09RPS18ADU	
PXDO	W6SH5SI2A	09RPS18ADU	
PXDOA	W6SH5SI3	09RPS18ADU	
PXERD	W6SH5SPEI	09RPS18CAU	
PXERD	W6SH5SPEIA	09RPS18CAU	
PXERH	W6SH5SPEI	09RPS18CAU	
PXERH	W6SH5SPEIA	09RPS18CAU	
PXEXL	W6SH5SL	09RPS18ADU	
PXEXL	W6SH5SLA	09RPS18ADU	
PXEXL	W6SH5SLD1	09RPS18ADU	
PXEXL	W6SH5SLF	09RPS18AAU	
PXEXL	W6SH5SLG	09RPS18ADU	
PXEXL2	W6SH5SLD1	09RPS18ADU	
PXEYL	W6SH5SL	09RPS18ADU	
PXEYL	W6SH5SLA	09RPS18ADU	
PXEYL	W6SH5SLC	09RPS18ADU	
PXFE	W6SH5SLF	09RPS18AAU	
PXFR	W6SH5SLF	09RPS18AAU	
PXH0	W6SH5SI1	09RPM18ADU	
PXH0	W6SH5SI1A	09RPM18ADU	
PXH0	W6SH5SI1B	09RPM18ADU	
PXH1	W6SH5SI1	09RPM18ADU	
PXH1	W6SH5SI1A	09RPM18ADU	
PXH1	W6SH5SI1B	09RPM18ADU	
PXL0	W6SH5SI2A	09RPS18ADU	
PXL1	W6SH5SI2A	09RPS18ADU	
PXLP0	W6SH5SI1	09RPS18ADU	
PXLP0	W6SH5SI1A	09RPS18ADU	
PXLP0	W6SH5SI1B	09RPS18ADU	
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PXLP1	W6SH5SI1B	09RPS18ADU	
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PXLP2	W6SH5SI2A	09RPS18ADU	
PXLP2	W6SH5SI3	09RPS18ADU	
PXLP3	W6SH5SI2A	09RPS18ADU	

PXMP0	W6SH5SI3	09RPS18ADU	
PXMP1	W6SH5SI3	09RPS18ADU	
PXMP2	W6SH5SI3	09RPS18ADU	
PXPTP	W6SH5SPEI	09RPS18CAU	
PXPTP	W6SH5SPEIA	09RPS18CAU	
PXRTL	W6SH5SBM	09RPS18AAU	
PXRTL	W6SH5SBN	09RPS18AAU	
PXRTL	W6SH5SBP	09RPS18AAU	
PXRTL	W6SH5SLC	09RPS18AAU	
PXRTL	W6SH5SLD1	09RPS18AAU	
PXRTL2	W6SH5SLD1	09RPS18AAU	
PXSD	W6SH5SIP	09RPS18ADU	
PXSD	W6SH5SIPA	09RPS18ADU	
PXSD	W6SH5SIT	09RPS18ADU	
PXSD	W6SH5SITA	09RPS18ADU	
PXSD	W6SH5SITB	09RPS18ADU	
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PXSDL	W6SH5SI1B	09RPS18ADU	
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PXSL1	W6SH5SPEIA	09RPS18CAU	
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PXSL5	W6SH5SPEIA	09RPS18CAU	
PXSP	W6SH5SI2A	09EPM30ADU	
PXTC	W6SH5SS+A	09RPS40AAS	
PXTC	W6SH5SS+B	09RPS40AAS	
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PXUP0	W6SH5SI1	09RPS18ADU	
PXUP0	W6SH5SI1A	09RPS18ADU	
PXUP0	W6SH5SI1B	09RPS18ADU	
PXUP1	W6SH5SI1	09RPS18ADU	
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PXUP1	W6SH5SI1B	09RPS18ADU	
PXUP2	W6SH5SI1	09RPS18ADU	
PXUP2	W6SH5SI1A	09RPS18ADU	
PXUP2	W6SH5SI1B	09RPS18ADU	
PXUP3	W6SH5SI2A	09RPS18ADU	
PXUP3	W6SH5SI3	09RPS18ADU	
PXVP0	W6SH5SI3	09RPS18ADU	
PXVP1	W6SH5SI3	09RPS18ADU	
PXX	W6SH5SI1	09RPM18ADU	
PXX	W6SH5SI1A	09RPM18ADU	
PXX	W6SH5SI1B	09RPM18ADU	

PXZL	W6SH5SITB	09RPS18ADU	
PXZM	W6SH5SITB	09RPS18ADU	
RS			
RS01	W6SH5SBD	ECEUV8R	
SH			
SHB0	W6SH5SMC	09N405S320	
SHB0	W6SH5SMCC	09N405S320	
SHB0	W6SH5SMEC	09N405S320	
SHB0	W6SH5SMFC	09N405S320	
SHB0	W6SH5SMH	09N405S320	
SHB0	W6SH5SMJ	09N405S320	
SHB0	W6SH5SMK	09N405S320	
SHB0	W6SH5SML	09N405S320	
SHB0	W6SH5SMM	09N405S320	
SHB0	W6SH5SMN	09N405S320	
SHB1	W6SH5SMC	09N405S320	
SHB1	W6SH5SMEC	09N405S320	
SHB1	W6SH5SMFC	09N405S320	
SHB1	W6SH5SMH	09N405S320	
SHB1	W6SH5SMK	09N405S320	
SHB1	W6SH5SML	09N405S320	
SHB1	W6SH5SMN	09N405S320	
SHB2	W6SH5SMC1	09N405S320	
SHB3	W6SH5SMC1	09N405S320	
SHE	W6SH5SLC	09N405PB11	
SHE	W6SH5SLM	09N405PB11	
SHER	W6SH5SES	09N405S320	
SHER	W6SH5SLD1	09N405S320	
SHER	W6SH5SLF	09N405S320	
SHER1	W6SH5SLD1	09N405S320	
SHFS	W6SH5SIX	09N041N	
SHL	W6SH5SLC	09N405PB10	
SHL	W6SH5SLM	09N405PB10	
SHLR	W6SH5SIP	09N405S320	
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SHLR	W6SH5SIT	09N405S320	
SHLR	W6SH5SITA	09N405S320	
SHLR	W6SH5SITB	09N405S320	
SHMD	W6SH5SIG	09N405PB11	
SHMD	W6SH5SIGA	09N405PB11	
SHMD	W6SH5SIH	09N405PB11	
SHMD	W6SH5SIHA	09N405PB11	
SHMD	W6SH5SMC	09N405PB11	
SHMD	W6SH5SMCC	09N405PB11	
SHMD	W6SH5SMEC	09N405PB11	
SHMD	W6SH5SMFC	09N405PB11	
SHMD	W6SH5SMH	09N405PB11	
SHMD	W6SH5SMJ	09N405PB11	
SHMD	W6SH5SMK	09N405PB11	
SHMD	W6SH5SML	09N405PB11	

SHMD	W6SH5SMN	09N405PB11	
SHMD	W6SH5SMTR	09N042204	
SHMO	W6SH5SI1	09N405M212	
SHMO	W6SH5SI1A	09N405M212	
SHMO	W6SH5SI1B	09N405M212	
SHMO	W6SH5SIG	09N405M212	
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SHMO	W6SH5SMN	09N405M212	
SHMO	W6SH5SPEA	09N405M212	
SHR	W6SH5SLC	09N405PB11	
SHR	W6SH5SLM	09N405PB11	
SHS+	W6SH5SS+	09N405PG10	
SHS+	W6SH5SS+A	09N405PG10	
SHS+	W6SH5SS+B	09N405PG10	
SHS+	W6SH5SS+D	09N405PG10	
SHSFR	W6SH5SIX	09N405M210	
SHSG	W6SH5SI2A	09N405PY10	
SHSMA	W6SH5SS+	09N405M210	
SHSMA	W6SH5SS+A	09N405M210	
SHSMA	W6SH5SS+B	09N405M210	
SHSMA	W6SH5SS+D	09N405M210	
SHSO	W6SH5SS+	09N405PR01	
SHSO	W6SH5SS+A	09N405PR01	
SHSO	W6SH5SS+B	09N405PR01	
SHSO	W6SH5SS+D	09N405PR01	
SHTL	W6SH5SMC	09N405PB11	
SHTL	W6SH5SMC	09N405PB11	
SHUD	W6SH5SIG	09N405S320	
SHUD	W6SH5SIGA	09N405S320	
SHUD	W6SH5SIH	09N405S320	
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SHUD	W6SH5SMC	09N405S320	
SHUD	W6SH5SMCC	09N405S320	
SHUD	W6SH5SMEC	09N405S320	
SHUD	W6SH5SMFC	09N405S320	

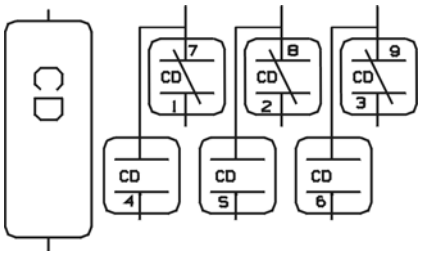
SHUD	W6SH5SMH	09N405S320	
SHUD	W6SH5SMJ	09N405S320	
SHUD	W6SH5SMK	09N405S320	
SHUD	W6SH5SML	09N405S320	
SHUD	W6SH5SMN	09N405S320	
SHUD	W6SH5SPEA	09N405S320	
SK			
SKMD	W6SH5SIG	09N127C	
SKMD	W6SH5SIGA	09N127C	
SKMD	W6SH5SIH	09N127C	
SKMD	W6SH5SIHA	09N127C	
SKMD	W6SH5SMC	09N127C	
SKMD	W6SH5SMCC	09N127C	
SKMD	W6SH5SMEC	09N127C	
SKMD	W6SH5SMFC	09N127C	
SKMD	W6SH5SMH	09N127C	
SKMD	W6SH5SMJ	09N127C	
SKMD	W6SH5SMK	09N127C	
SKMD	W6SH5SML	09N127C	
SKMD	W6SH5SMN	09N127C	
SKPRO	W6SH5SI2A	09N127C	
SM			
SM1	W6SH5SVS	09RM01406G	
SM2	W6SH5SVS	09RM01406G	
SMB1	W6SH5SLC	09R012	
SMB1	W6SH5SLM	09R012	
SMB2	W6SH5SLC	09R012	
SMB2	W6SH5SLM	09R012	
SMSDL	W6SH5SI1	09R012	
SMSDL	W6SH5SI1A	09R012	
SMSDL	W6SH5SS+D	09R012	
SMSUL	W6SH5SI1	09R012	
SMSUL	W6SH5SI1A	09R012	
SMSUL	W6SH5SI1B	09R012	
SMTC1	W6SH5SS+	09R012	
SMTC1	W6SH5SS+D	09R012	
SMTC2	W6SH5SS+	09R012	
SMTC2	W6SH5SS+D	09R012	
SMTDL	W6SH5SI3	09R012	
SMTUL	W6SH5SI3	09R012	
SPA	W6SH5SPEI	09N082B10	
SPA	W6SH5SPEIA	09N082B10	
STDB	W6SH5SS+A	30RA175T	
STDB	W6SH5SS+B	30RA175T	
STDB	W6SH5SS+D	30RA175T	
VE			
VEED	W6SH5SPEA	96R301B37	
VEEDA	W6SH5SPEA	96R301B37	
VEEU	W6SH5SPEA	96R301B37	
VEEUA	W6SH5SPEA	96R301B37	

VEPDP	W6SH5SPEA	96R301B37	
VEPDP	W6SH5SPEB	96R301B37	
VEPHP	W6SH5SPEA	96R301B37	
VEPHP	W6SH5SPEB	96R301B37	
VERT	W6SH5SL	96R301A37	
VERT	W6SH5SLA	96R301A37	
VERT	W6SH5SLD1	96R301A37	
VERT	W6SH5SLF	96R301A37	
VERT	W6SH5SLG	96R301A37	
VERT1	W6SH5SLA1	96R301A37	
VERT1	W6SH5SLD1	96R301A37	
VERT1	W6SH5SLG1	96R301A37	
VEST	W6SH5SLA	96R301A37	
VEST	W6SH5SL	96R301A37	
VEST1	W6SH5SLA1	96R301A37	
VEX	W6SH5SLA	96R301A37	
VEX	W6SH5SLC	96R301A37	
VEX	W6SH5SLD1	96R301A37	
VEX	W6SH5SLF	96R301A37	
VEX	W6SH5SLG	96R301A37	
VEX	W6SH5SLM	96R301A37	
VEX1	W6SH5SLA1	96R301A37	
VEX1	W6SH5SLD1	96R301A37	
VEX1	W6SH5SLG1	96R301A37	
VEY	W6SH5SLA	96R301A37	
VEY	W6SH5SLC	96R301A37	
VEY	W6SH5SLM	96R301A37	
VEY1	W6SH5SLA1	96R301A37	

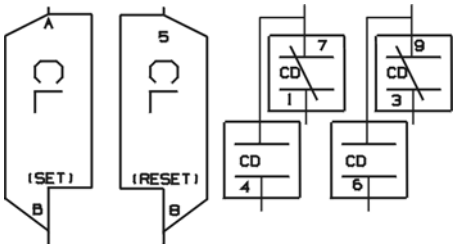
Legend of Symbols
Sembollerin Açıklaması

BA = Printed Circuit Board
Baskılı Devre

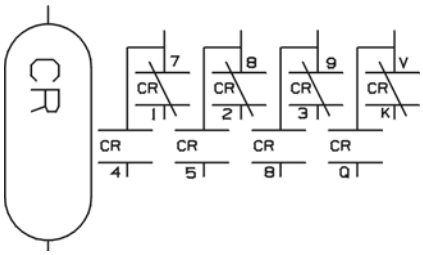
CB = Circuit Breaker
Devre kesiciler



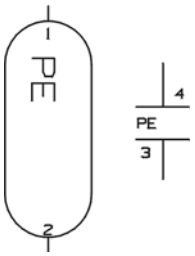
CD = Time Delay Relay
Zaman Gecikmesi Röle



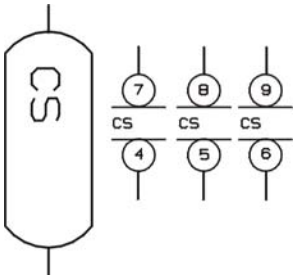
CL = Latch Relay
Röle mandal



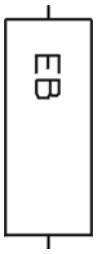
CR = Relay
Röle



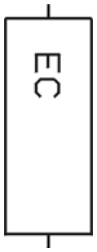
CP = Photo-Eye
Foğtoraf Göz



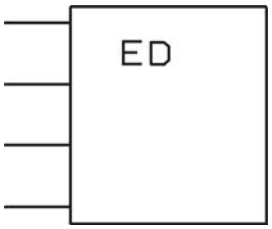
CS = Contactor/Motor Starter
Kontaktör / Motor Başlatan



EB = Audible Signal
Sinyal

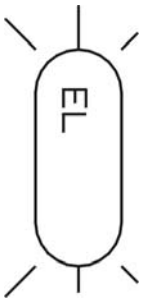


EC = Clutch
Debriyaj

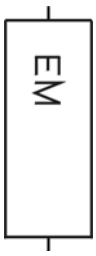


ED = Electronic Display
elektronik ekran

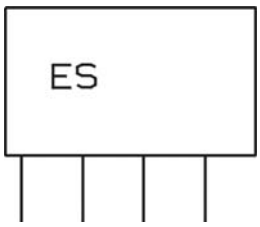
EF = Fuse
sigorta



EL = Light
şıkı

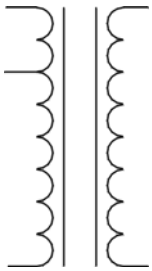


EM = Electro Magnatic Solenoid
Elektromanyetik Solenoid



ES = Electronic Power Supply
Elektronik Güç Kaynağı

ET = Thermal Overload
termik Aş Yırı ük

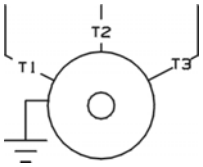


EX = Transformer
transformatör

KB = Keyboard/Keypad
Klavye / Tuş Takımı

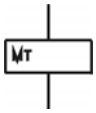
MN = Electronic Monitor

Elektronik Monitör



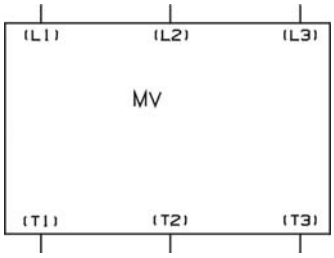
MR = Motor

Motor



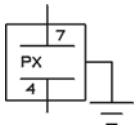
MT = Board Connector

Kurul Konnektör

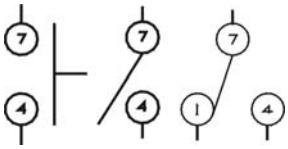


MV = Motor Inverter

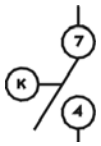
Motor Inverter



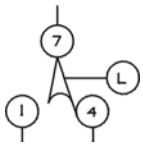
PX = Proximity Switch
Anahtarı



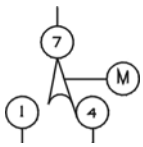
SH = Switch Hand Operated
Anahtarı el kumandalı



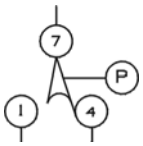
SK = Switch Key Operated
İşletilen Anahtar geçiş



SL = Switch Level Operated
Anahtarı Seviye Operated

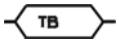


SM = Switch Mechanically Operated
Mekanik kumand galı eçiş

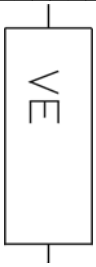


SP = Switch Pressure Operated
Anahtarı Basınç Kumandalı

ST = Switch Temperature Operated
Anahtarı Sıcakl Opıkerated

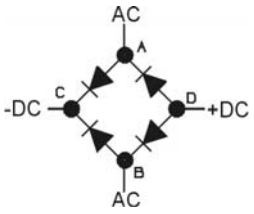


TB = Terminal Block
Terminal Bğluou



VE = Valve Electrically Operated
Vana elektrikle çalişabilme

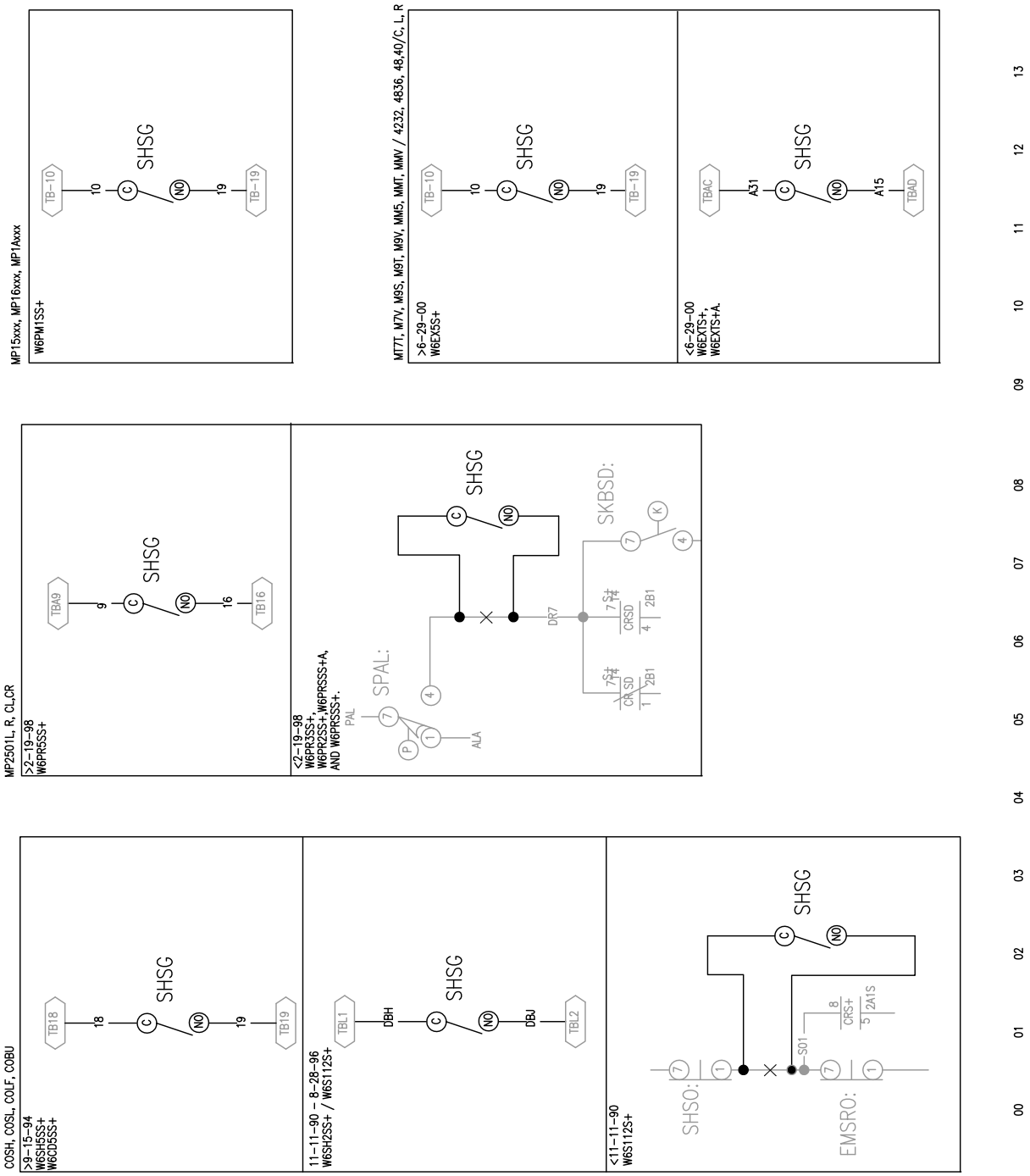
WC = Wiring Connector
kablolama Connector



ZF = Rectifier
doğrultucu

The safety fence gate interlock switch provided by the end user must have a seperate pole for each machine in the fenced area.
See MILNOR document BISUUI01 and BISUUI02 in the safety manual for additional information.

Son kullanıcının güvenlik kapısı kilitleme düğmesi, çitle çevrili alanda her makine için ayrı bir postaya sahip olmalıdır.
Daha fazla bilgi için Güvenlik Kılavuzundaki MILNOR BISUU01 ve BISUUIO2'ye bakın.



Safety Gate Interlock by Installer
Yükleyici tarafından emniyet kapısı kilidi

W6SYSSGT

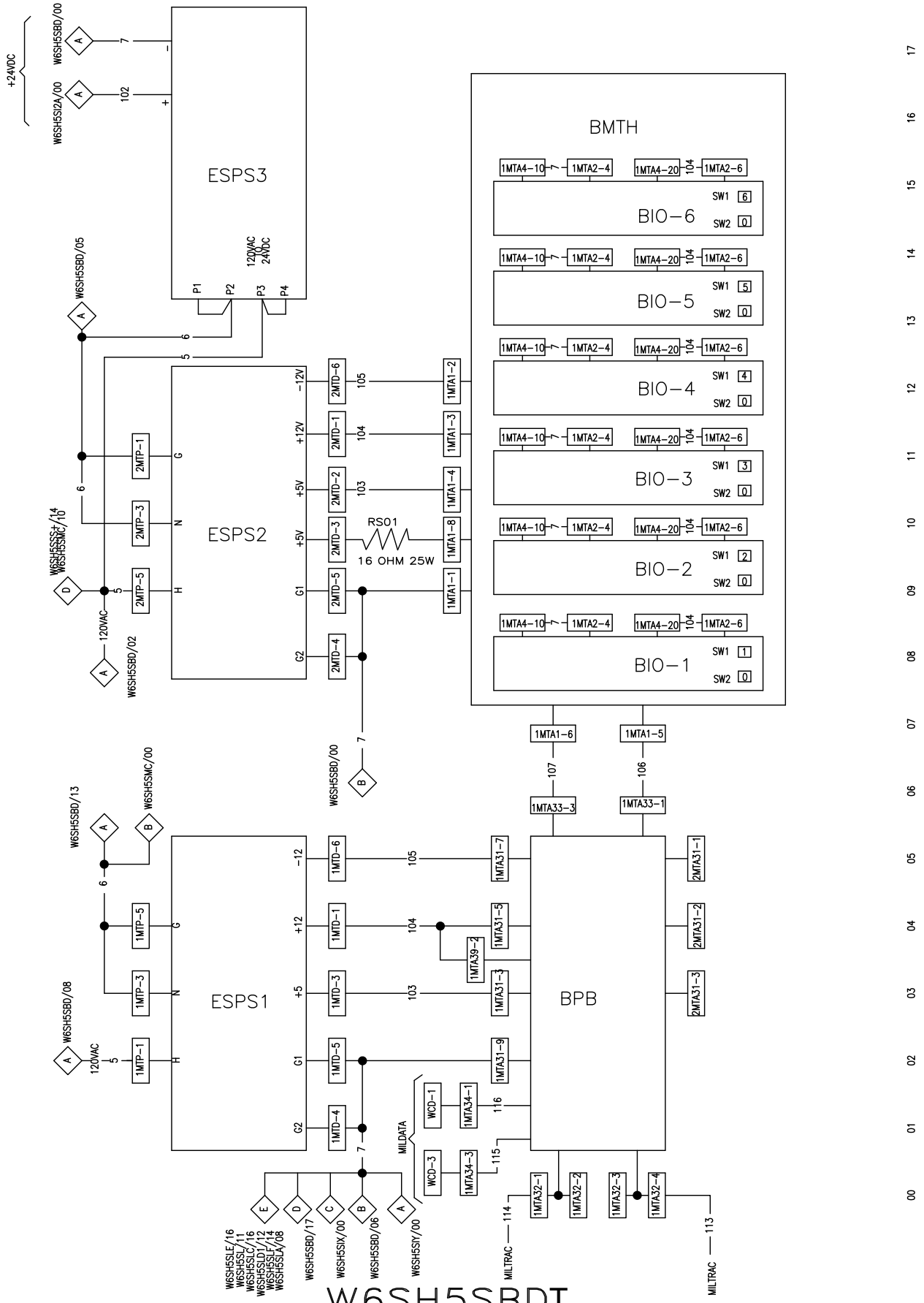
PELLERIN MILNOR CORPORATION

2018196A

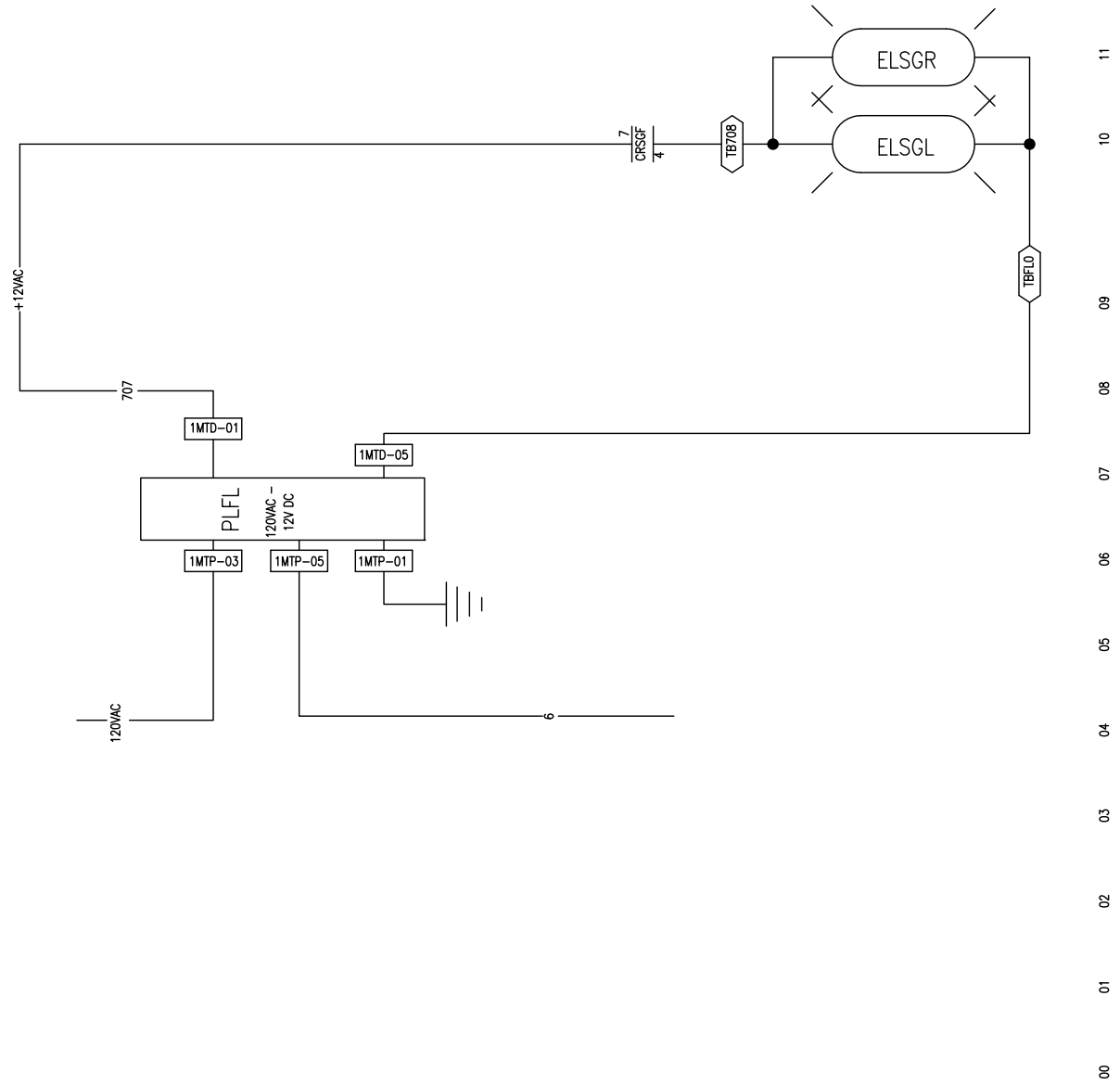
2

2.1

Shuttle Elevating Conveyor-No Extension / Mekik Yükseltme Konveyörü-Ek Yok



Wiring between the Boards
Kartlar arasındaki kablolar

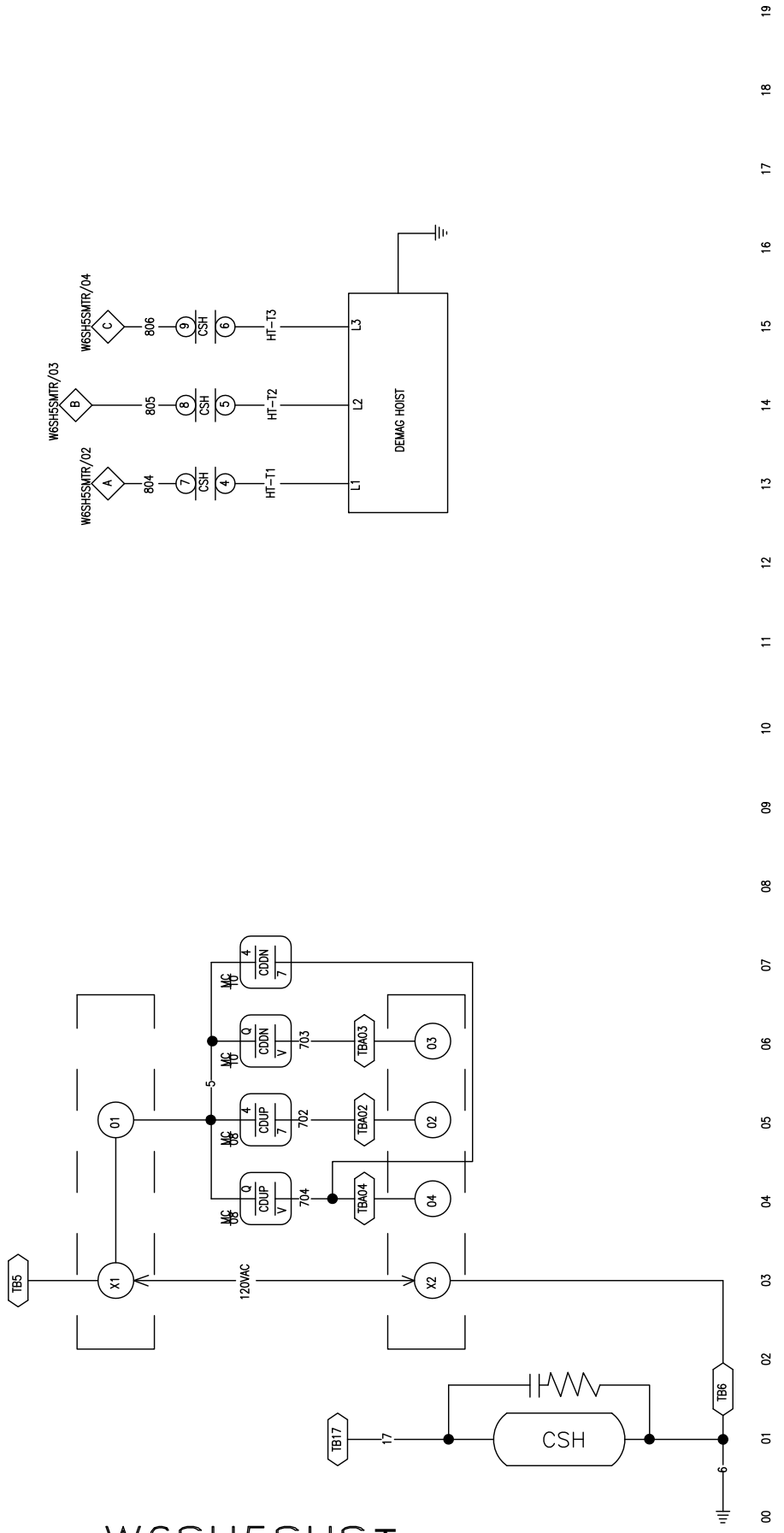


Optional flashing lights
Seçime bağlı yanıp sönün lambalar

W6SH5SFST

PELLERIN MILNOR CORPORATION

2016452A

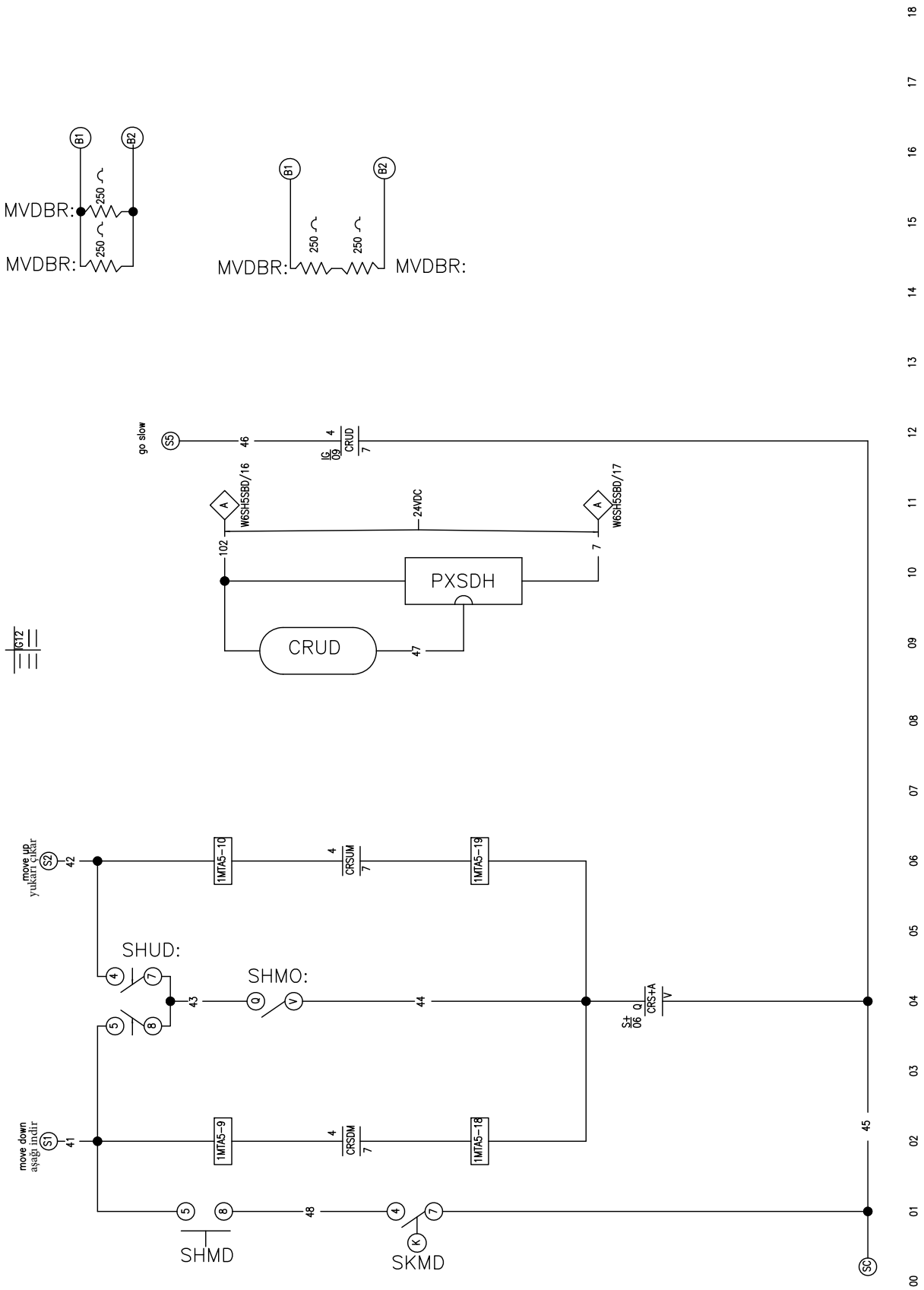


Hoist controls
Yük asansörü kontrolleri

W6SH5SHST

PELLERIN MILNOR CORPORATION

2007064A

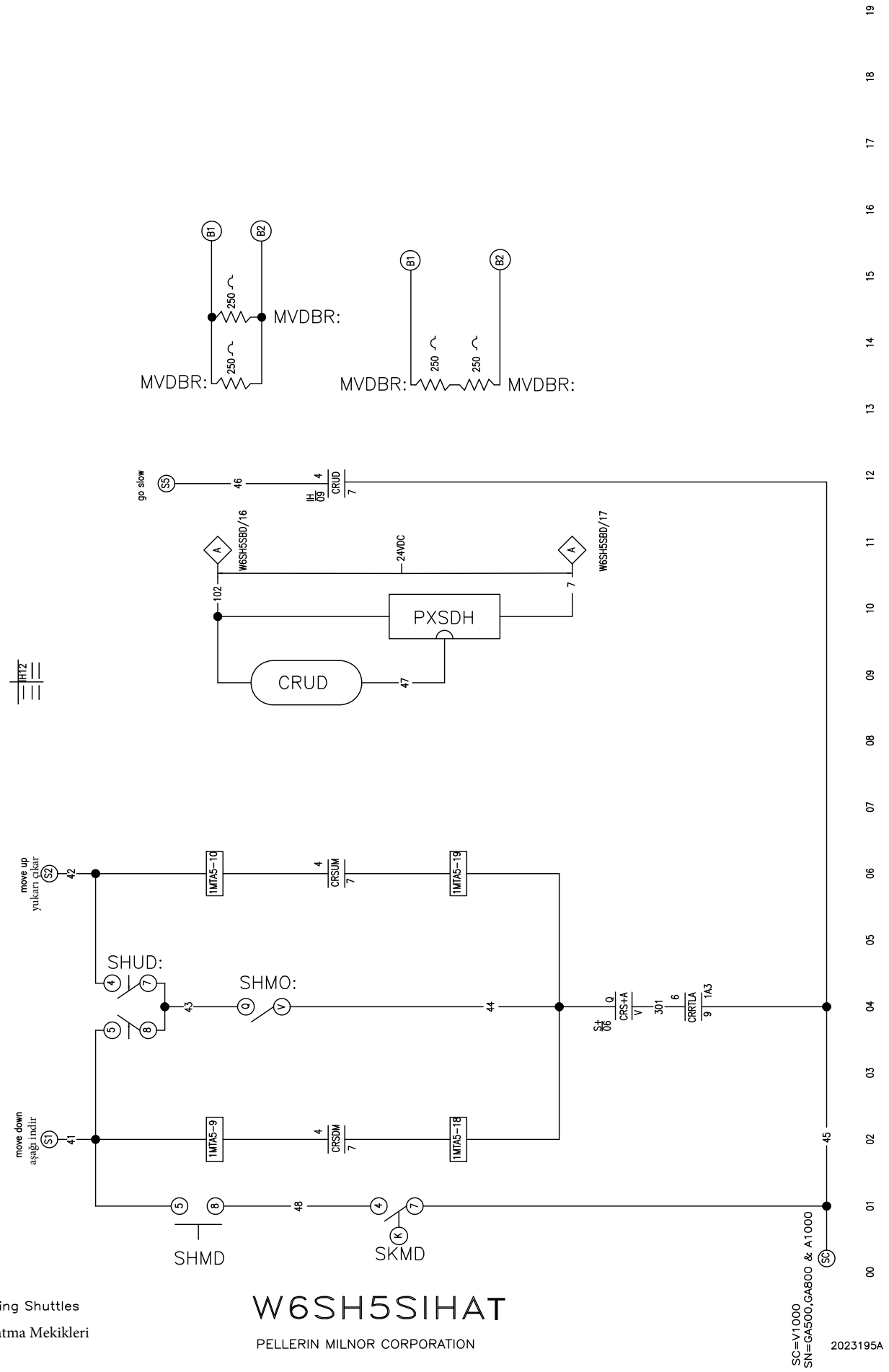


Hoist – non extending
Yük asansörü-uzatma yok

W6SH5SIGAT

PELLERIN MILNOR CORPORATION

2023195A

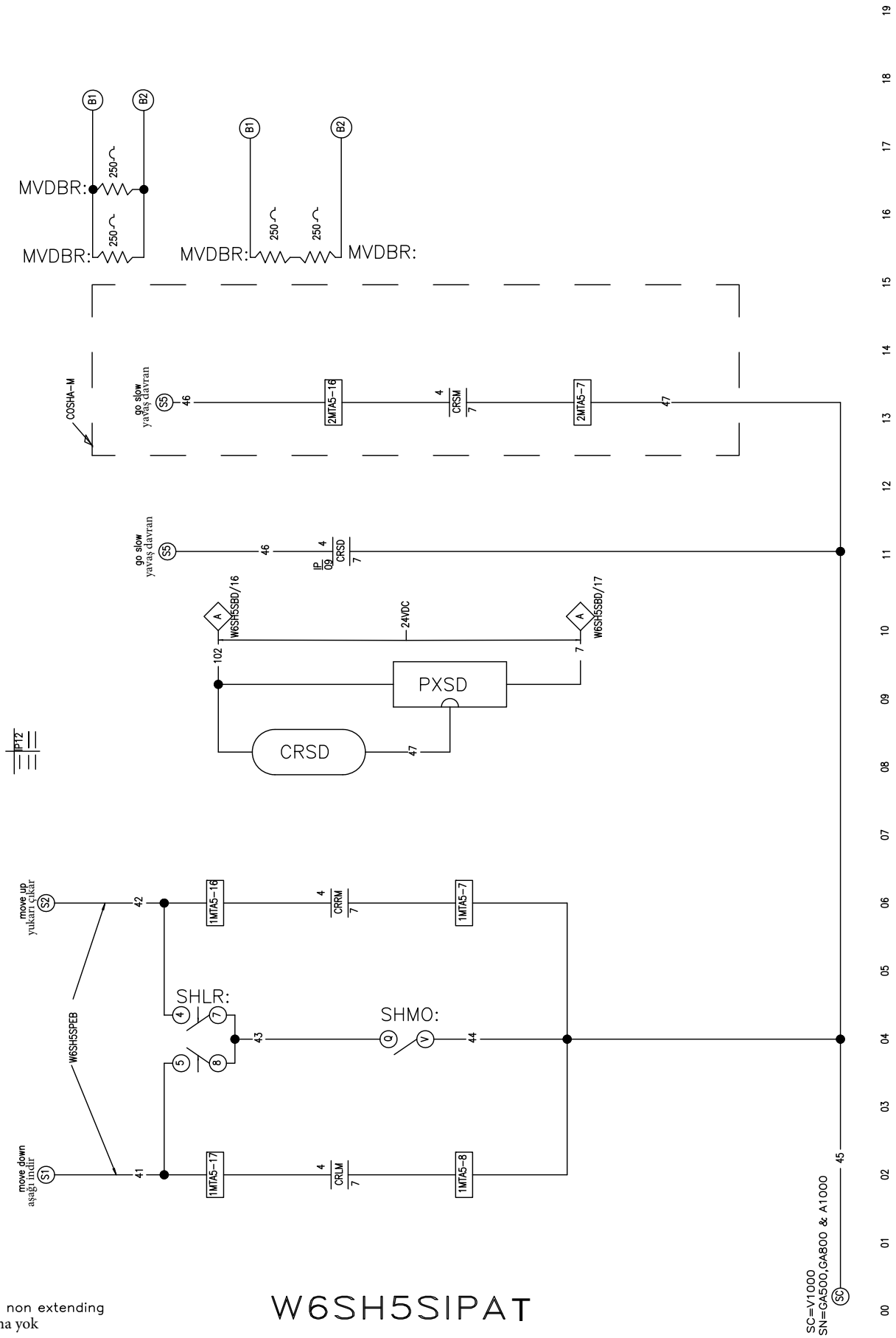


Hoist – extending Shuttles

Yük asansörü-uzatma Mekikleri

W6SH5SIHAT

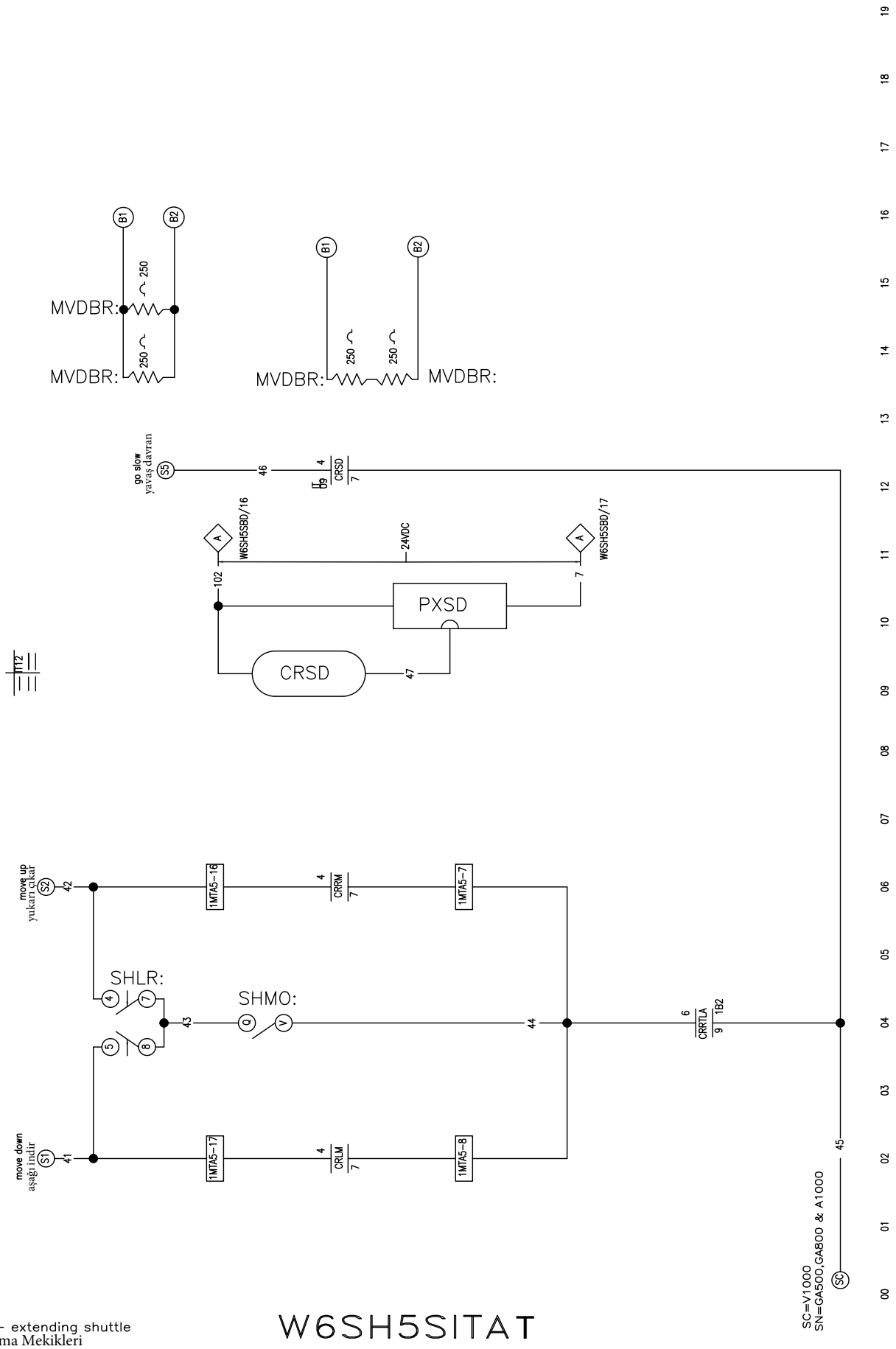
PELLERIN MILNOR CORPORATION



Transverse – non extending
Travers-uzatma yok

W6SH5SIPAT

PELLERIN MILNOR CORPORATION

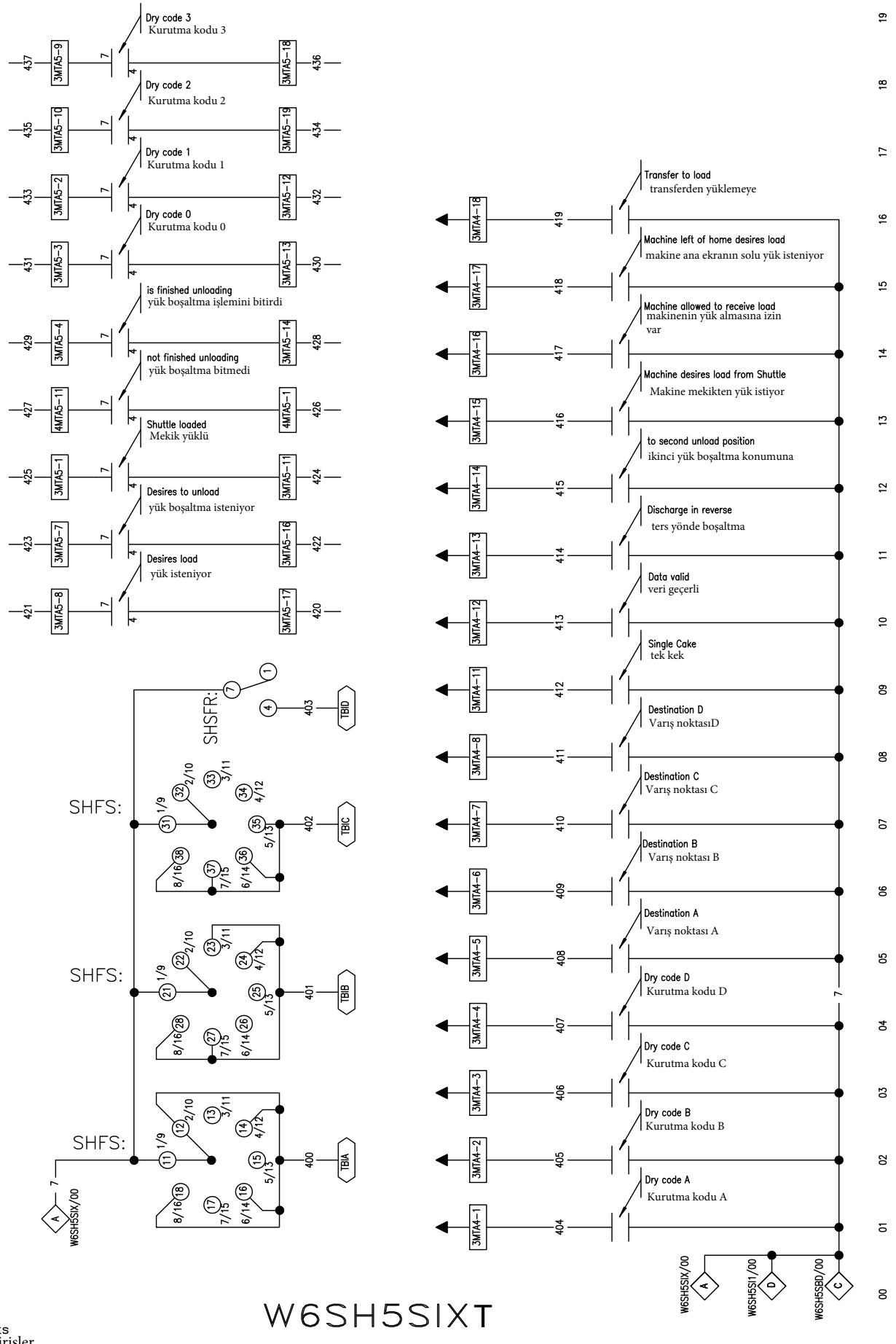


Transverse – extending shuttle
Travers-uzatma Mekikleri

W6SH5SITAT

PELLERIN MILNOR CORPORATION

2021324A

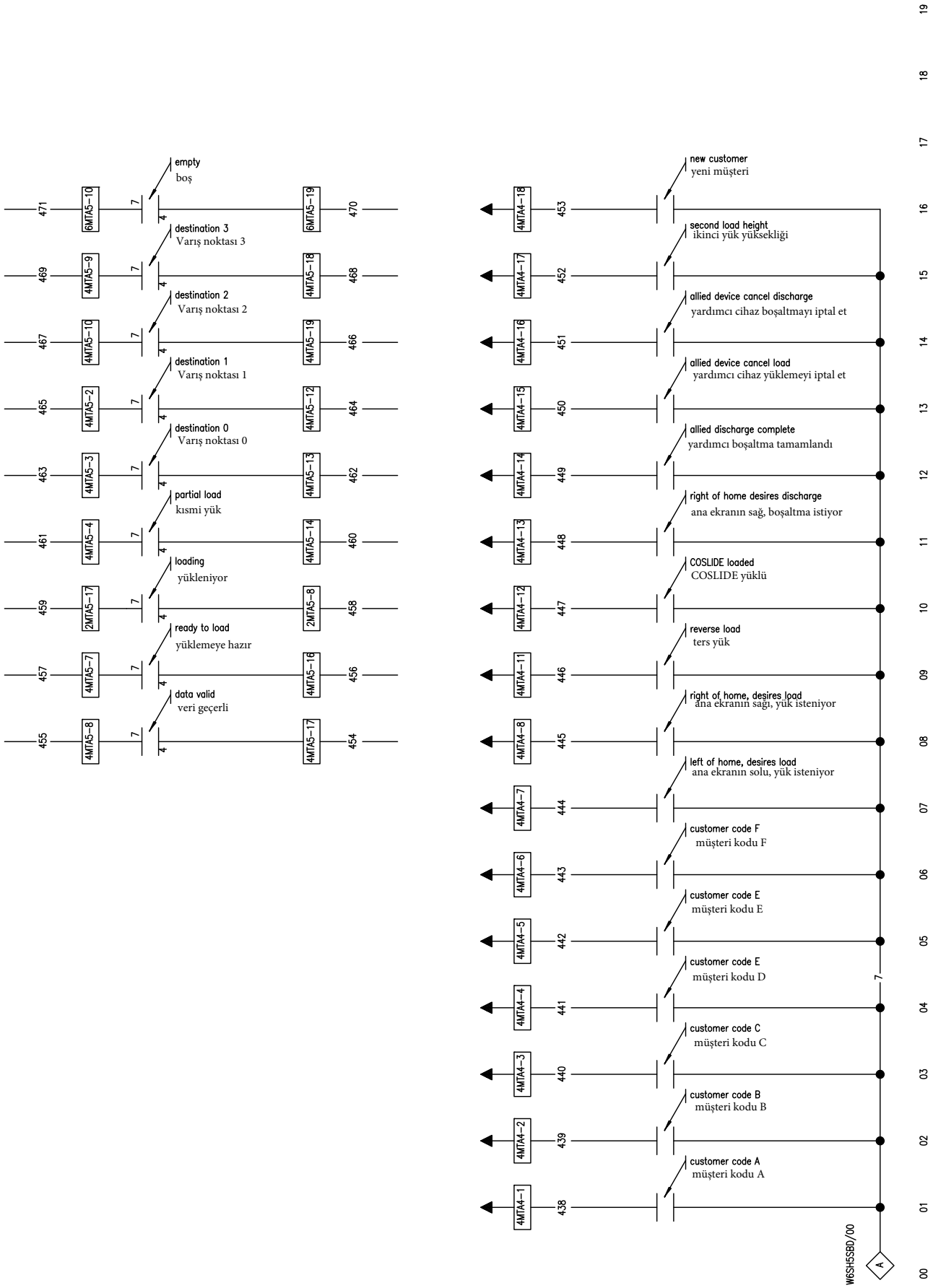


W6SH5SIXT

PELLERIN MILNOR CORPORATION

99342A

Allied Inputs
Yardımcı girişler

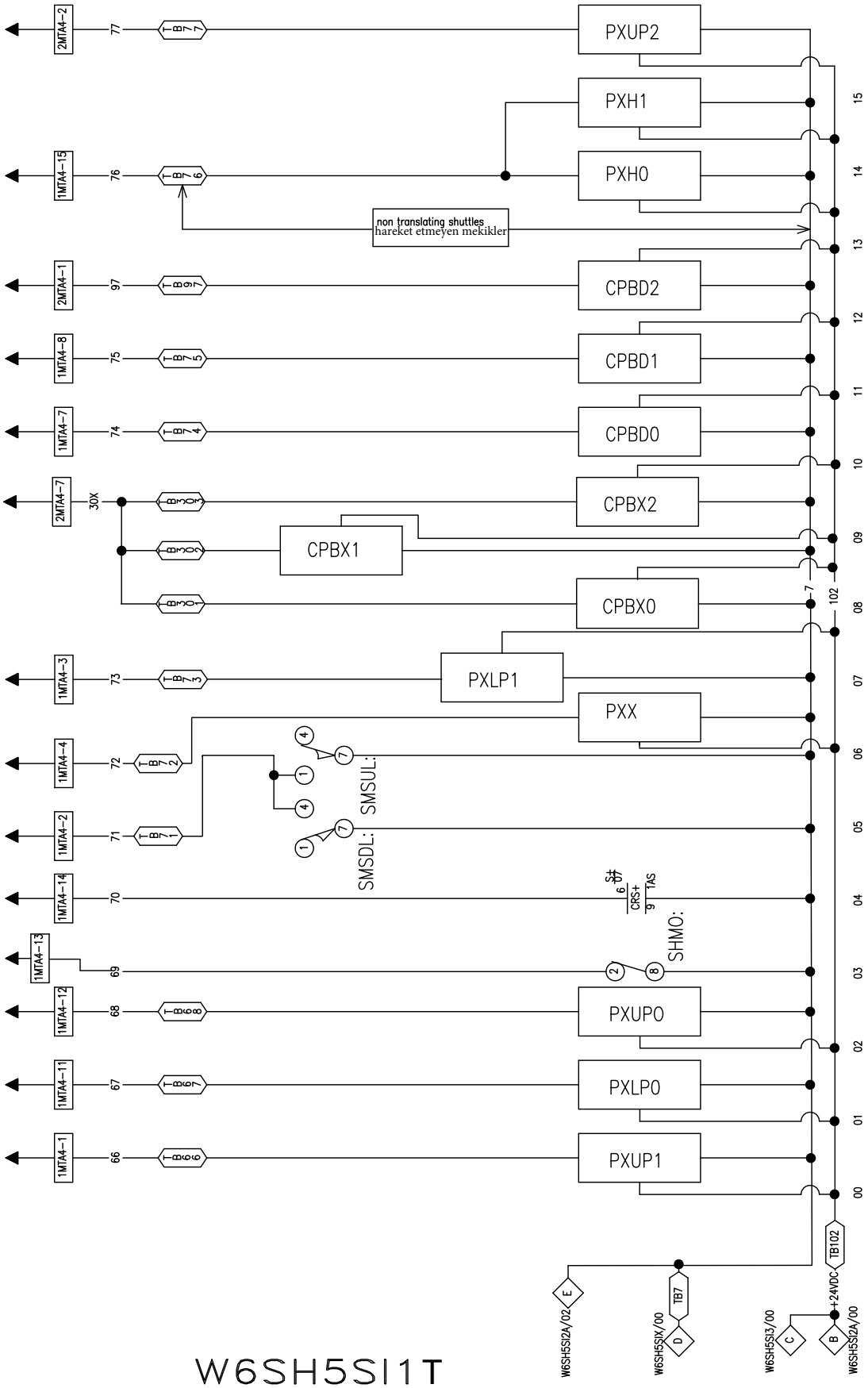


Allied Inputs
Yardımcı girişler

W6SH5SIYT

PELLERIN MILNOR CORPORATION

97062A

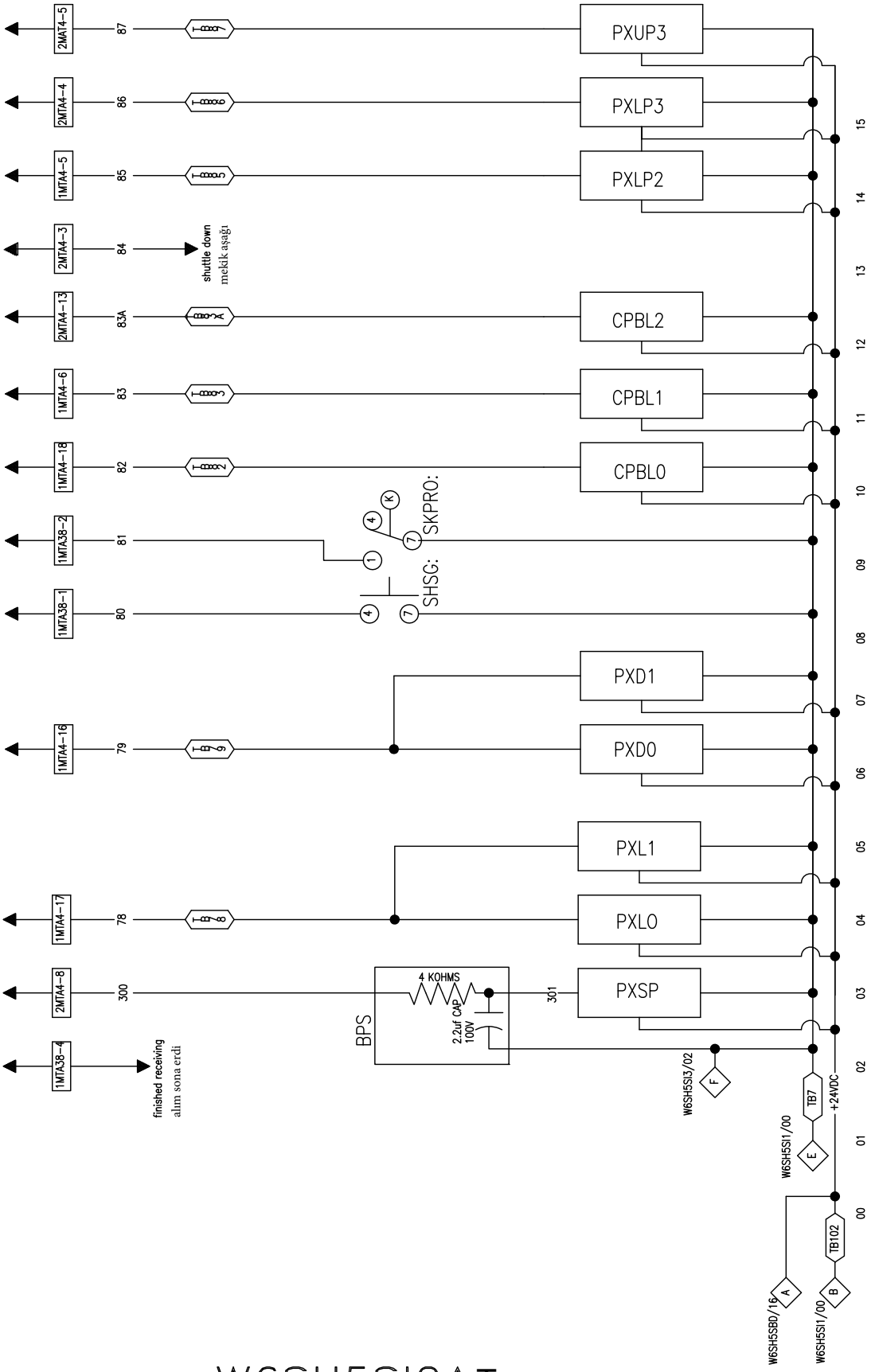


Inputs
Girişler

W6SH5SI1T

PELLERIN MILNOR CORPORATION

2007464A

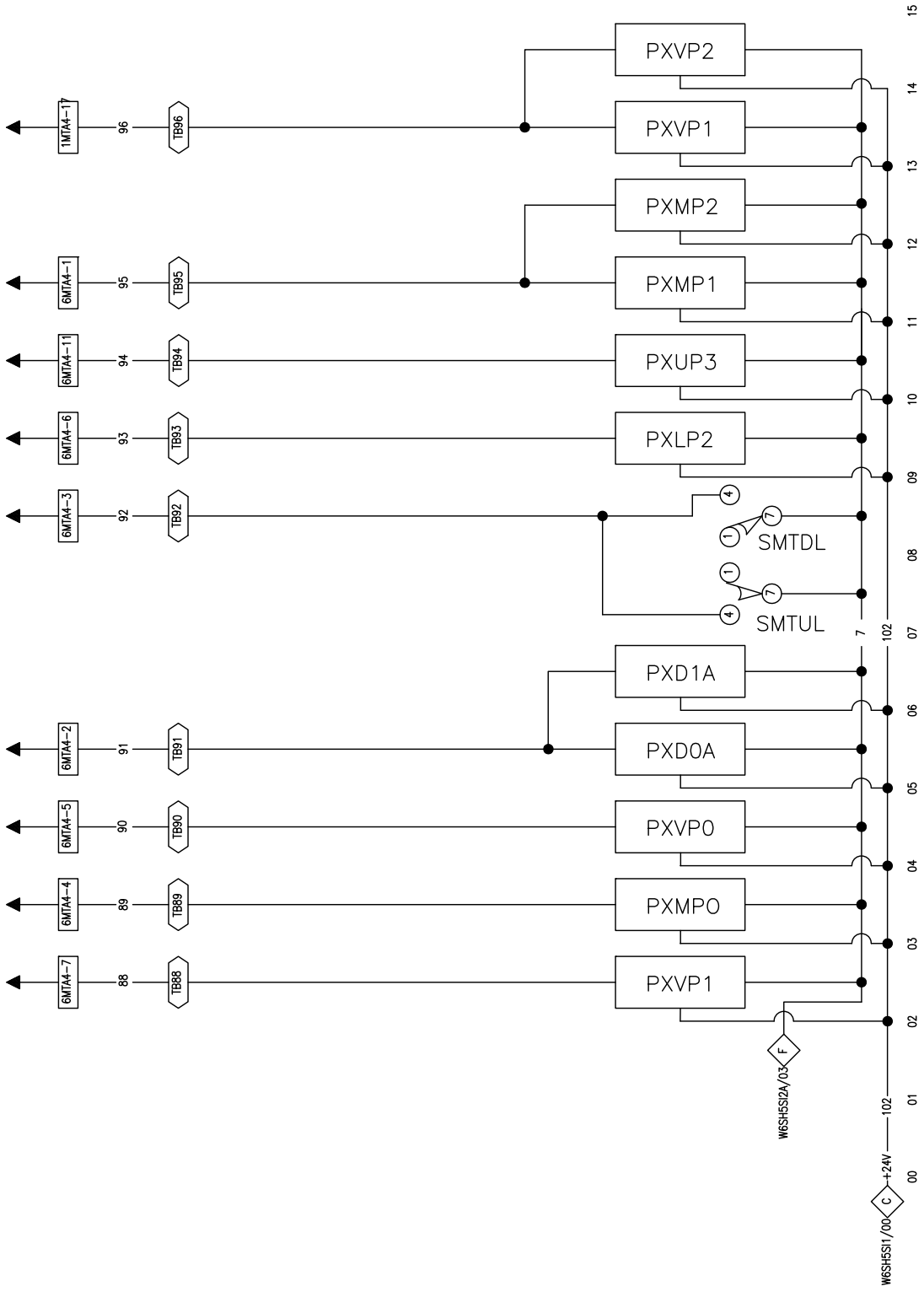


W6SH5SI2AT

PELLERIN MILNOR CORPORATION

2009233A

Inputs
Girişler

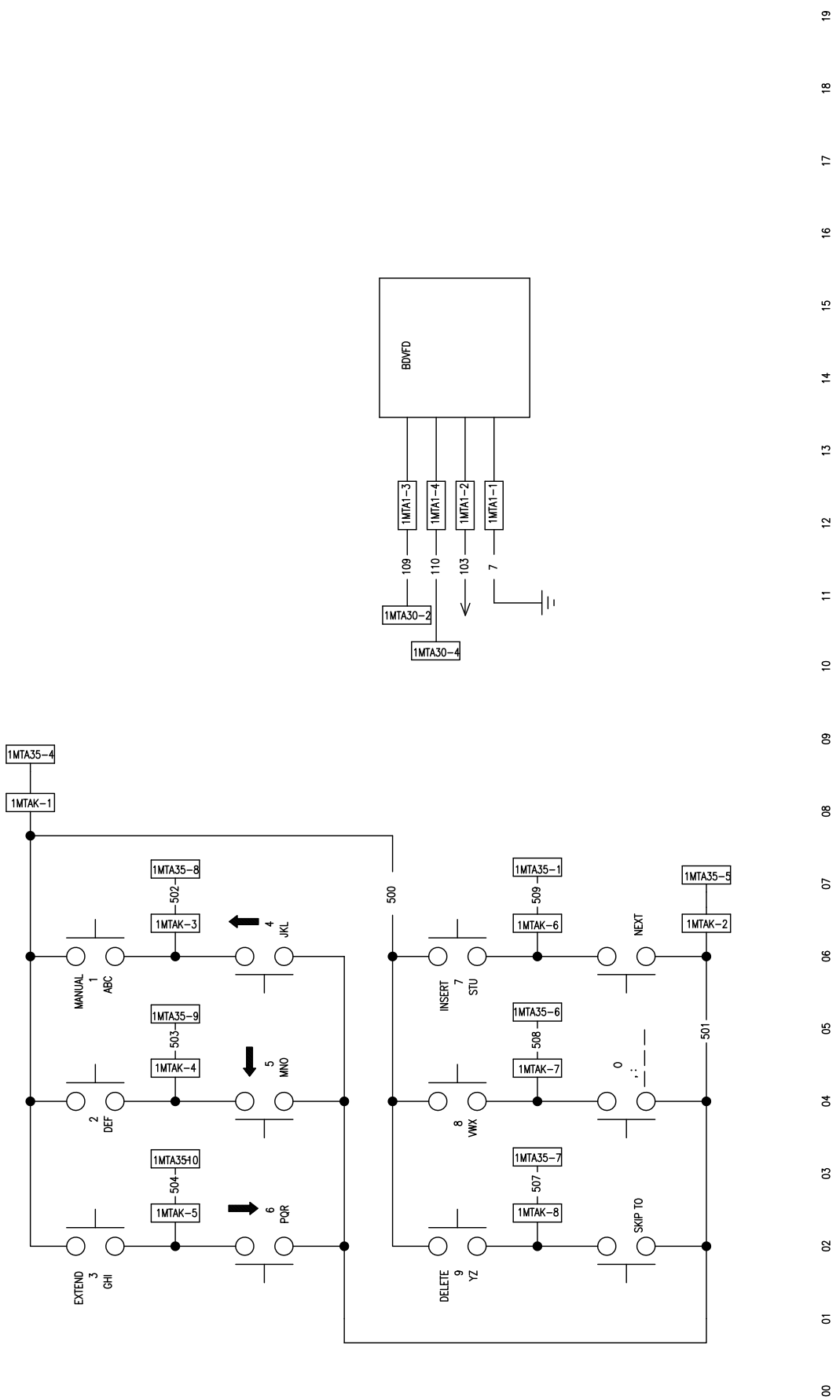


Inputs 2 wide
Girişler 2 geniş

W6SH5SI3T

PELLERIN MILNOR CORPORATION

99123A

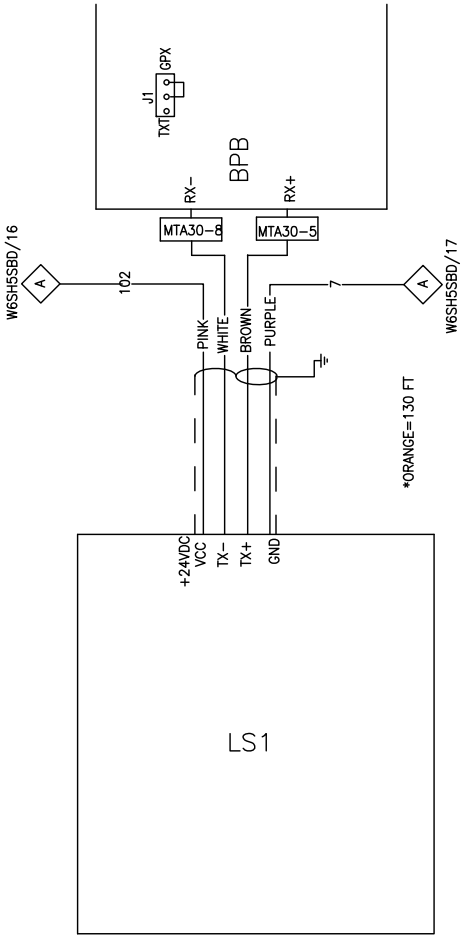


Keypad and display
tuş takımı ve ekran

W6SH5SK+DT

PELLERIN MILNOR CORPORATION

2023433A

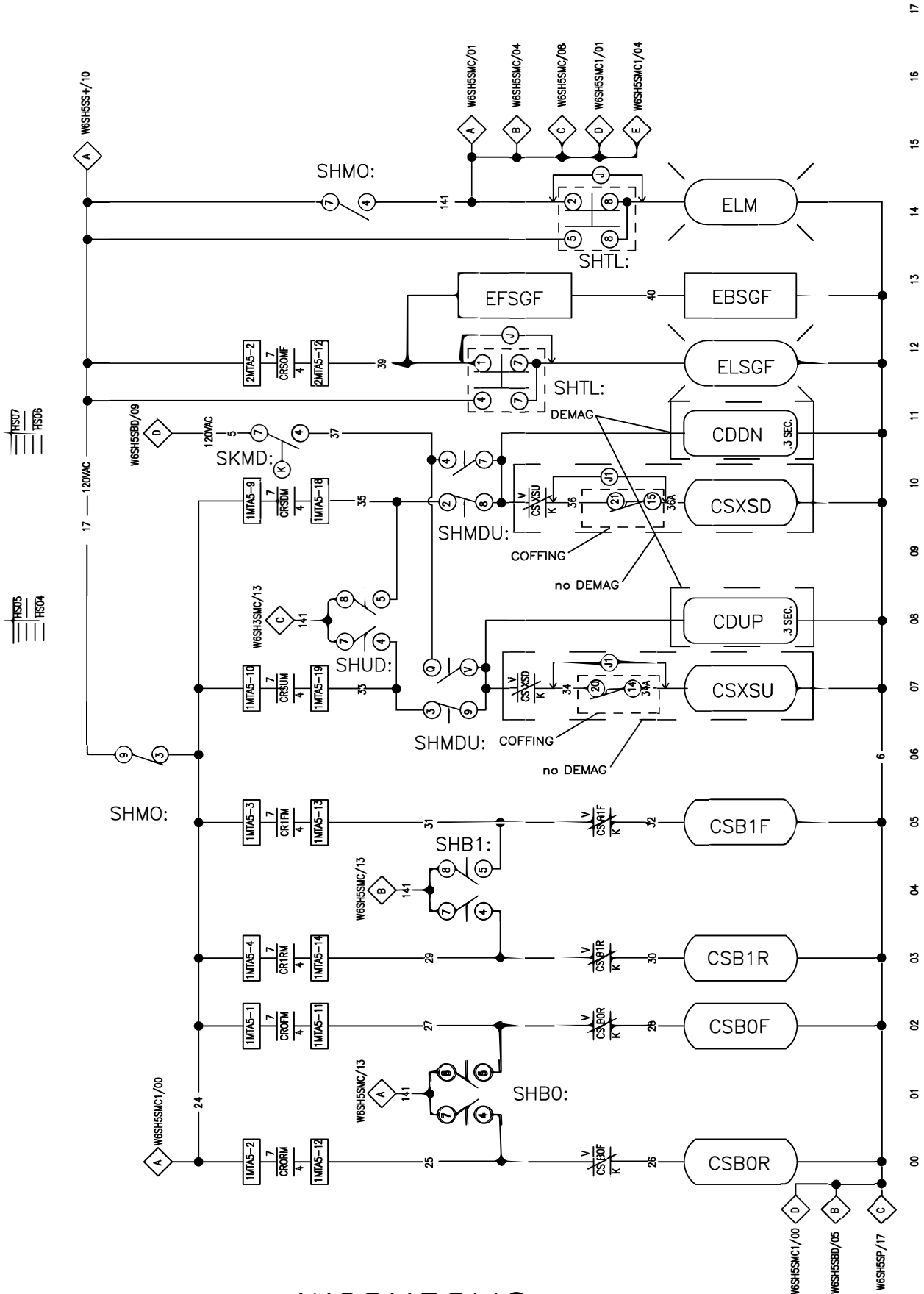


Laser
lazer

W6SH5SLRT

PELLERIN MILNOR CORPORATION

2019336A

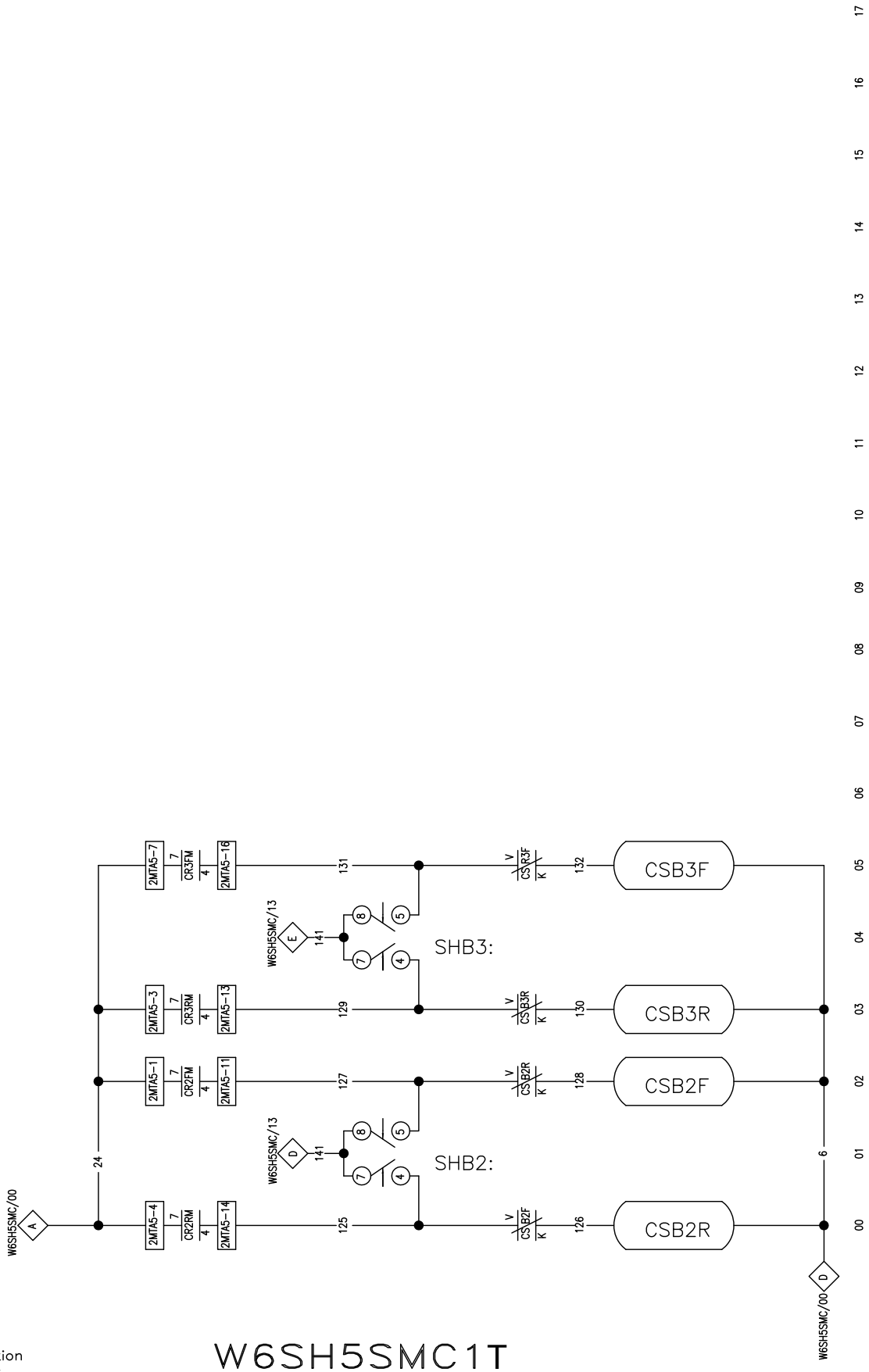


Motor controls
motor kontrolleri

W6SH5SMCT

PELLERIN MILNOR CORPORATION

2019272A

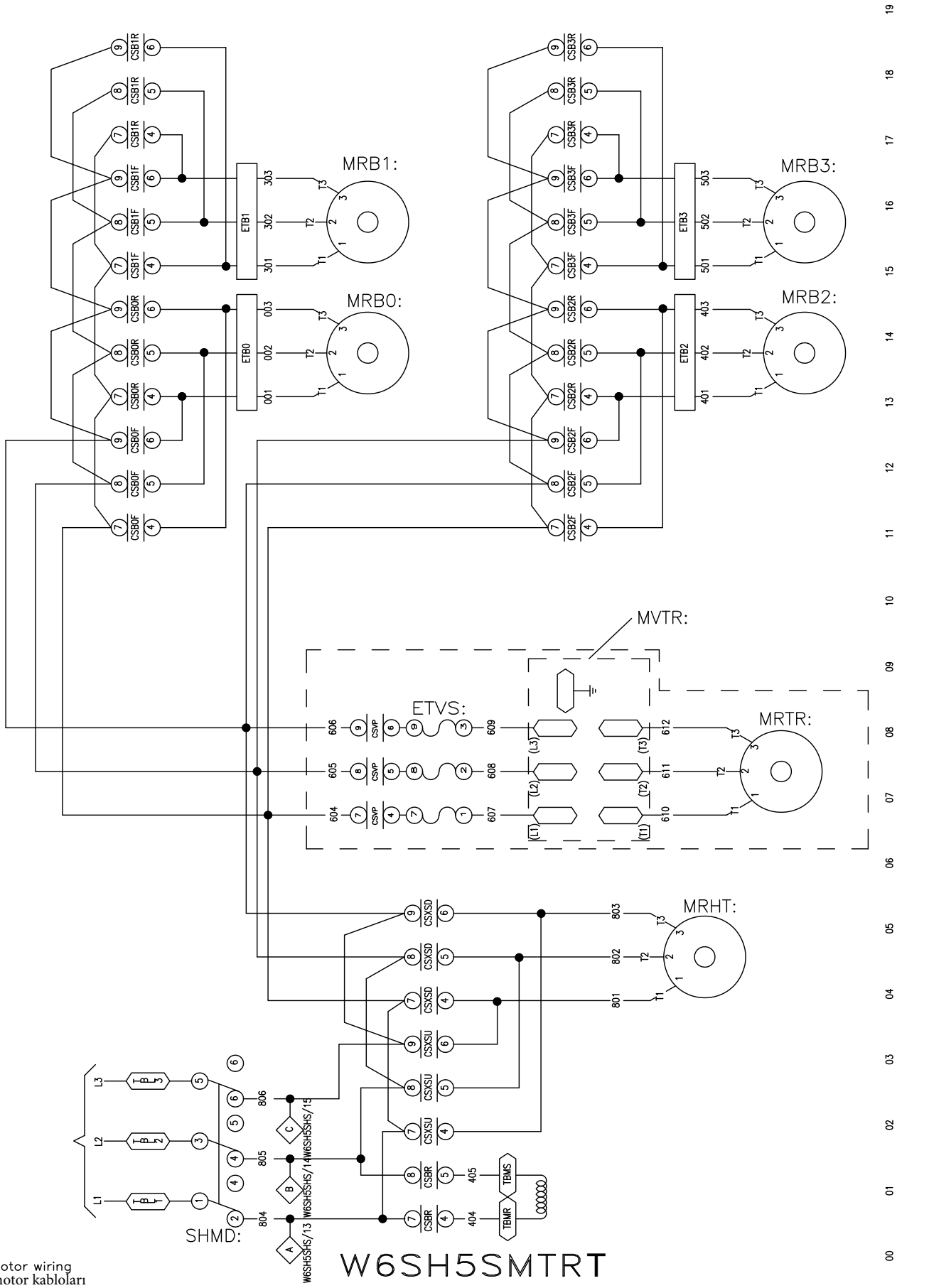


Conveyor 2,3 no extention
Konveyör 2,3 uzatma yok

W6SH5SMC1T

PELLERIN MILNOR CORPORATION

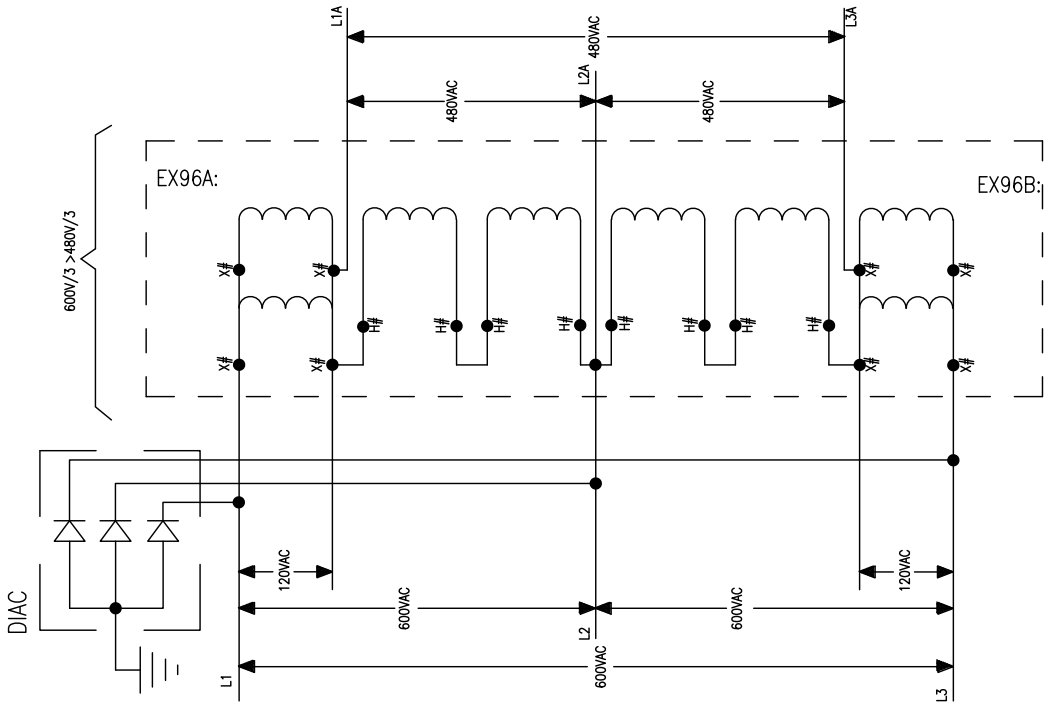
2002123A



Motor wiring
motor kabloları

REFER TO THE CONNECTION DIAGRAM OF THE TRANSFORMERS FOR THE CORRESPONDING WIRE NUMBERS

İlgili kablo numaraları için trafo bağlantı şemasına bakın.



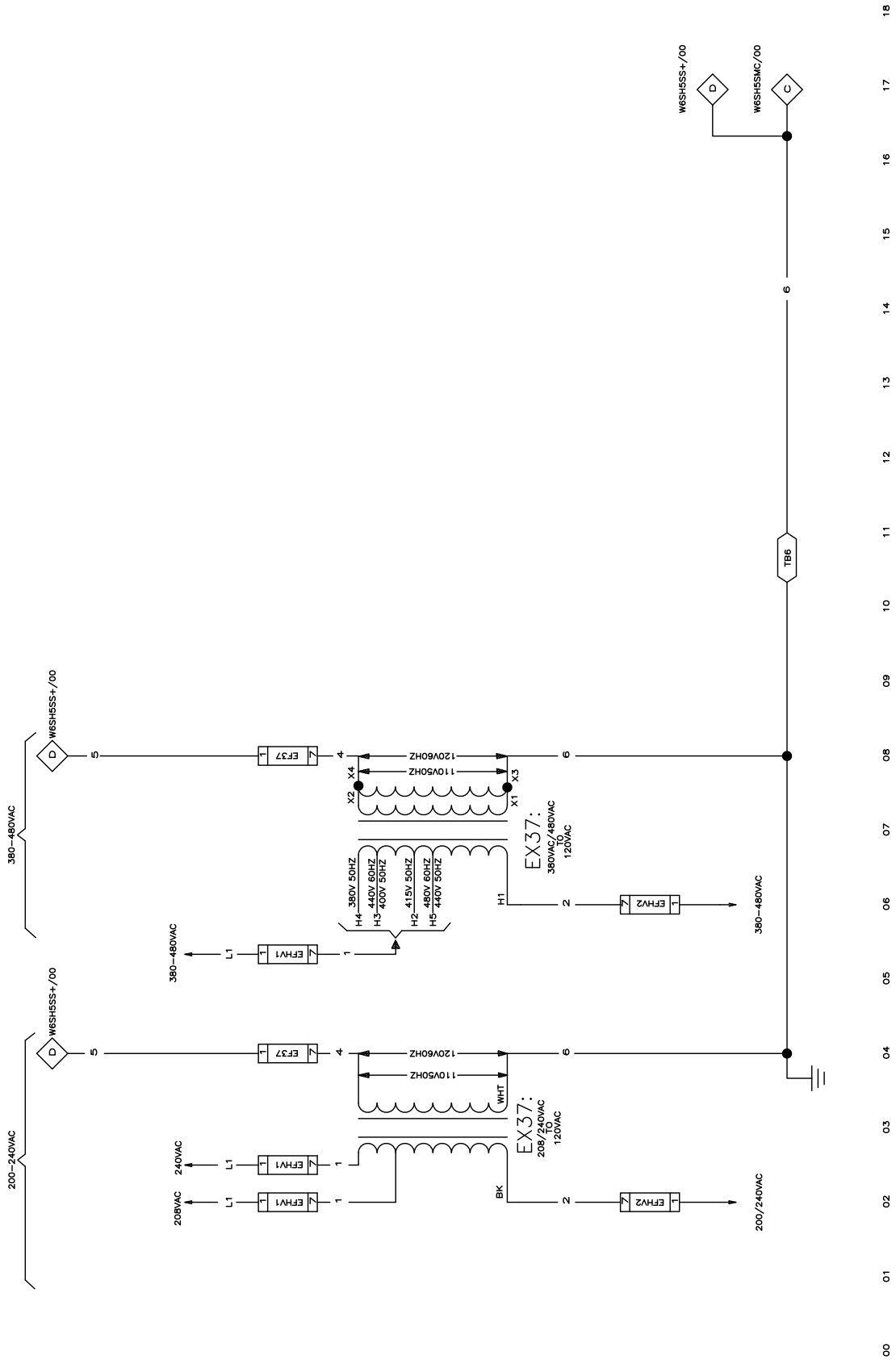
W6SH5SMT6T

600V to 480V Transformer

600V ila 480V transformatör

PELLERIN MILNOR CORPORATION

2023404A

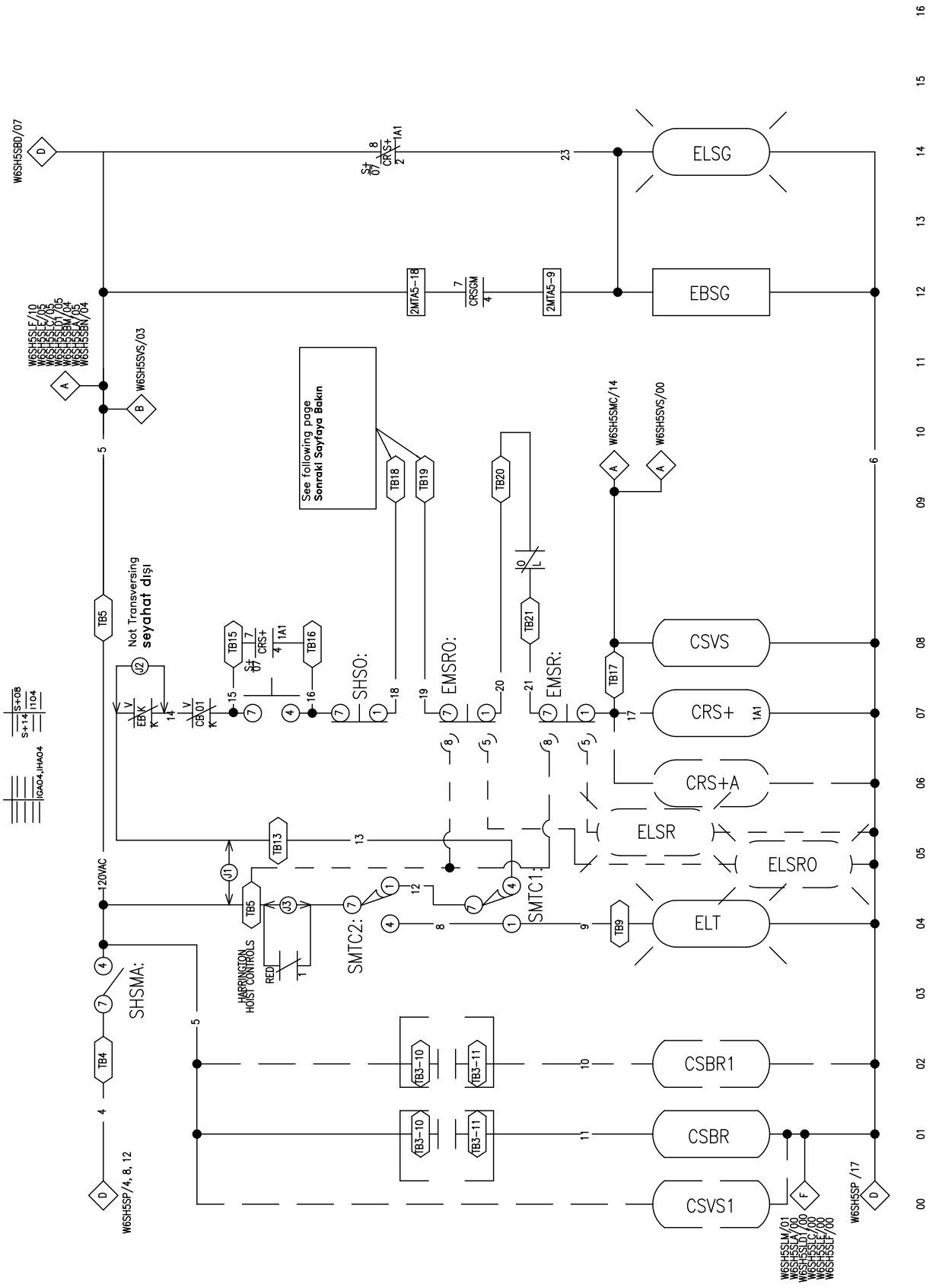


W6SH5SPT

Control Circuit Power
Kontrol Devresi Gücü

PELLERIN MILNOR CORPORATION

97062A



Start Circuit
Devreyi Başlat

W6SH5SS+T

PELLERIN MILNOR CORPORATION

2023195A

EN----------

Serious bodily injury or death can result to personnel in proximity to machinery/systems that transverse, elevate, extend, pivot, and/or tilt. The following mandatory minimum safety requirements must be installed with this machine:

• Safety fence enclosing machine movement areas

• Lockable electrical interlocks on all gates properly interfaced to the terminals shown here, to disable the machine movement when any gate is opened.

• Signs to alert personnel to these hazards placed prominently around fenced in area.

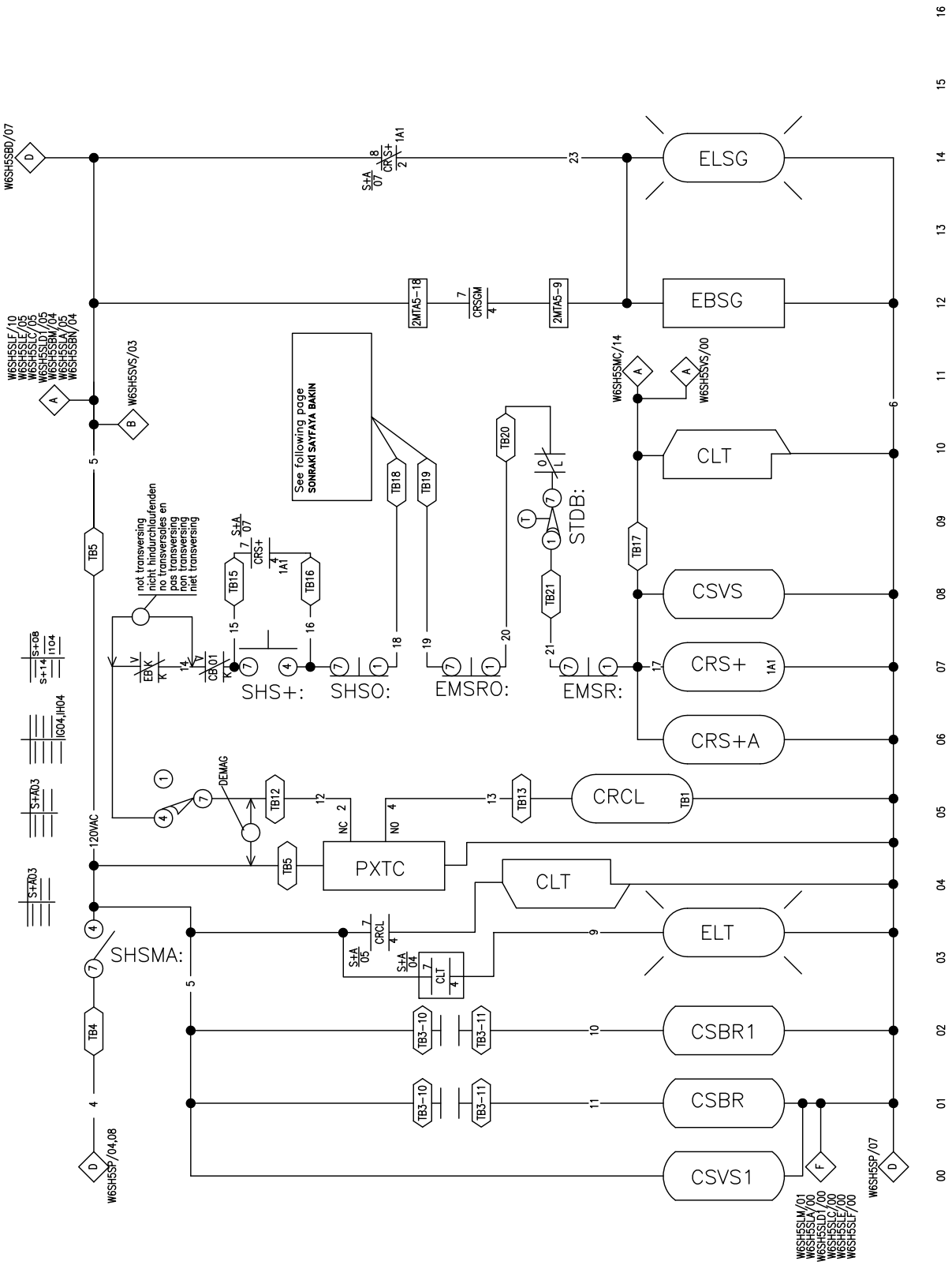
Local codes may have additional requirements.

TU----------

Enine hareket eden, yükselen, uzayan, dönen ve/veya eğilen makinenin/sistemlerin yakınında bulunan personelin ciddi derecede bedensel yaralanmasına veya ölümüne neden olabilir. Aşağıdaki zorunlu asgari güvenlik gereksinimleri bu makineyle birlikte kurulmalıdır:

- Makinenin hareket alanlarını çevreleyen emniyet çiti
- Herhangi bir kapı açıldığında makine hareketini devre dışı bırakmak için tüm kapılar üzerinde kilitlenebilir elektrik kilitleri burada gösterilen terminallere düzgün bir şekilde bağlanmıştır.
- Bu tehlikelere karşı personeli uyaran işaretler çevrili alanın etrafına belirgin olacak şekilde yerleştirilmiştir.

Yerel kodlar ek gereksinimlere sahip olabilir.



Start Circuit
DEVRE BAŞLAT

W6SH5SS+AT

PELLERIN MILNOR CORPORATION

2023195A

EN----------

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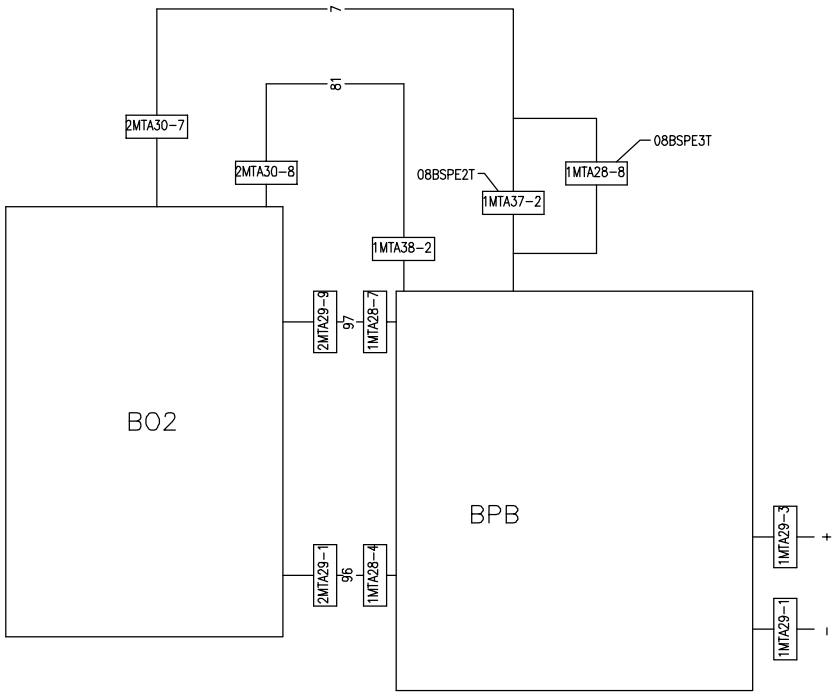


MULTITRAC wiring

MULTITRAC™ kabloları

W6SH5STRT

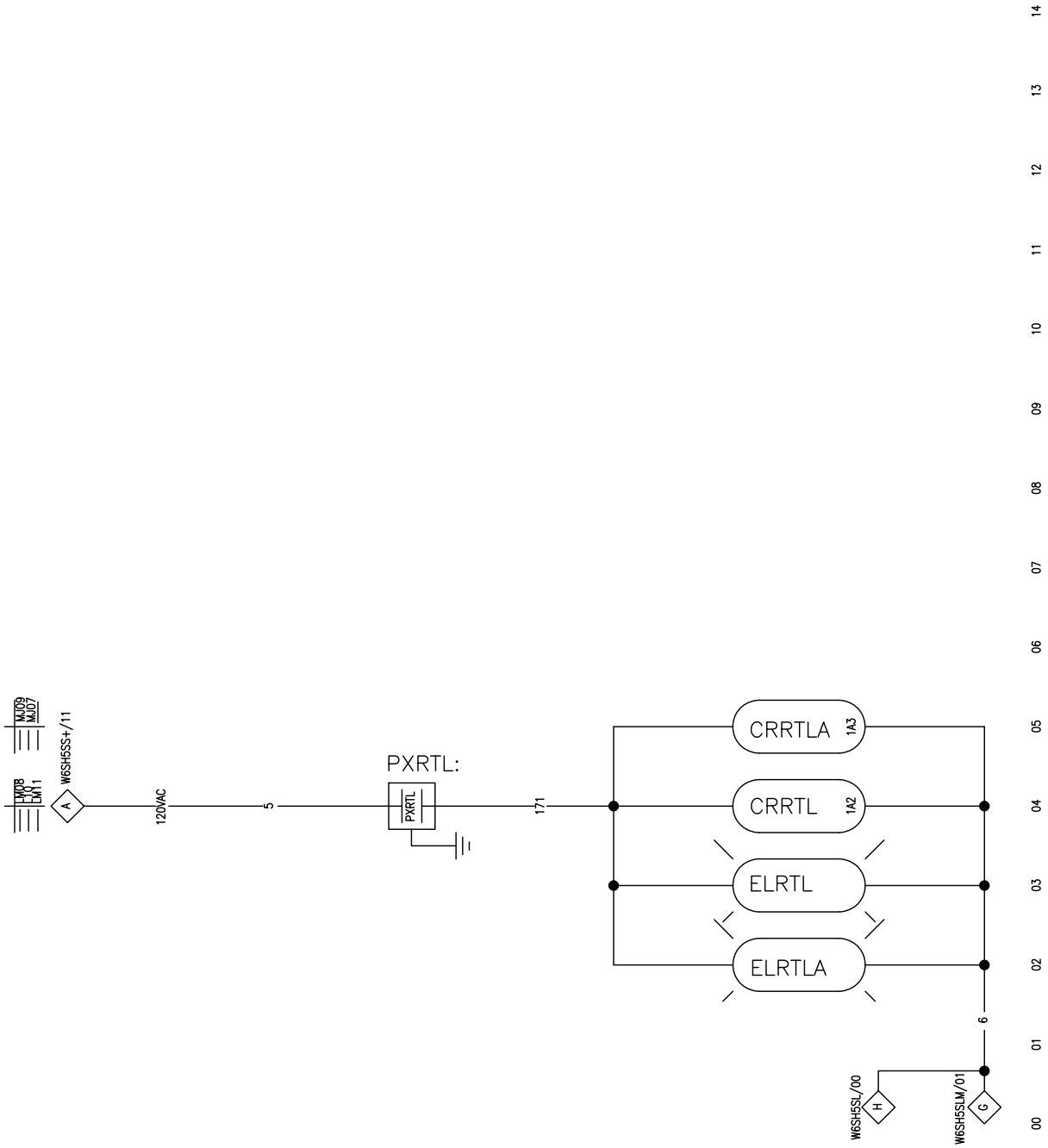
PELLERIN MILNOR CORPORATION

2017324A

2

2.2

load=manual, unload=automatic / yükleme=manuel, yük boşaltma=otomatik

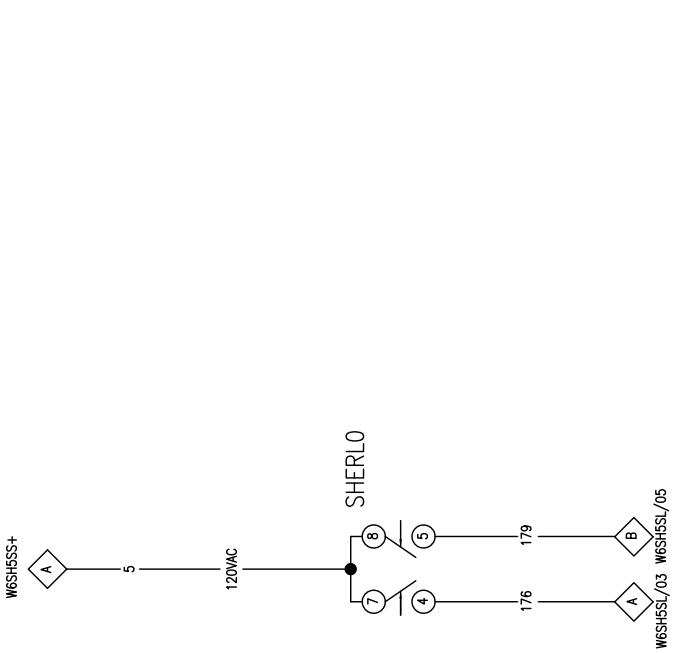


Retracted from loading/unloading
yükeniyor/yük boşaltılıyor'dan geri çekildi

W6SH5SBNT

PELLERIN MILNOR CORPORATION

2023424A

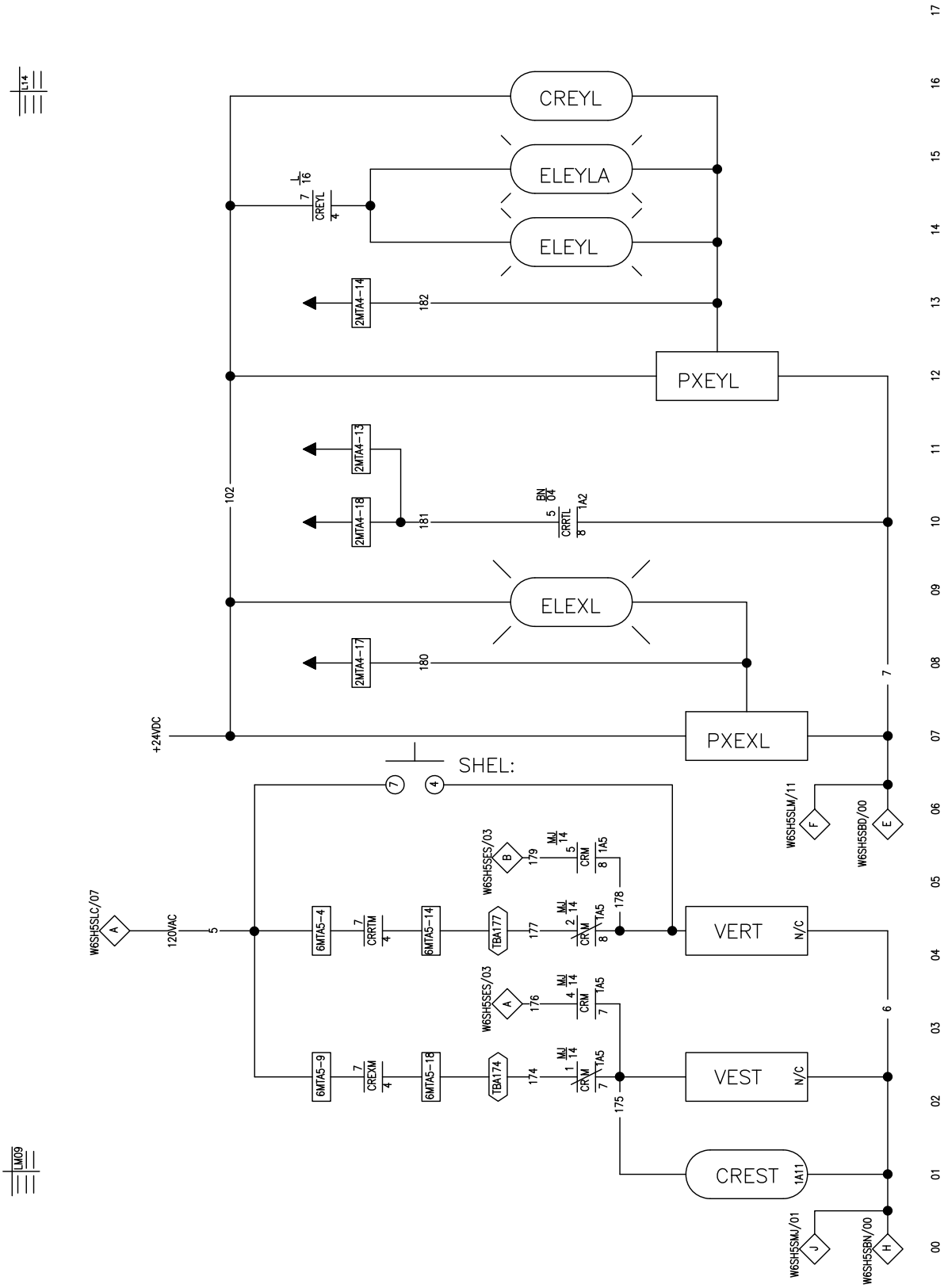


Extend/retract switch conveyor 0
konveyör 0'i uzat/geri çek anaharı

W6SH5SEST

PELLERIN MILNOR CORPORATION

2023424A

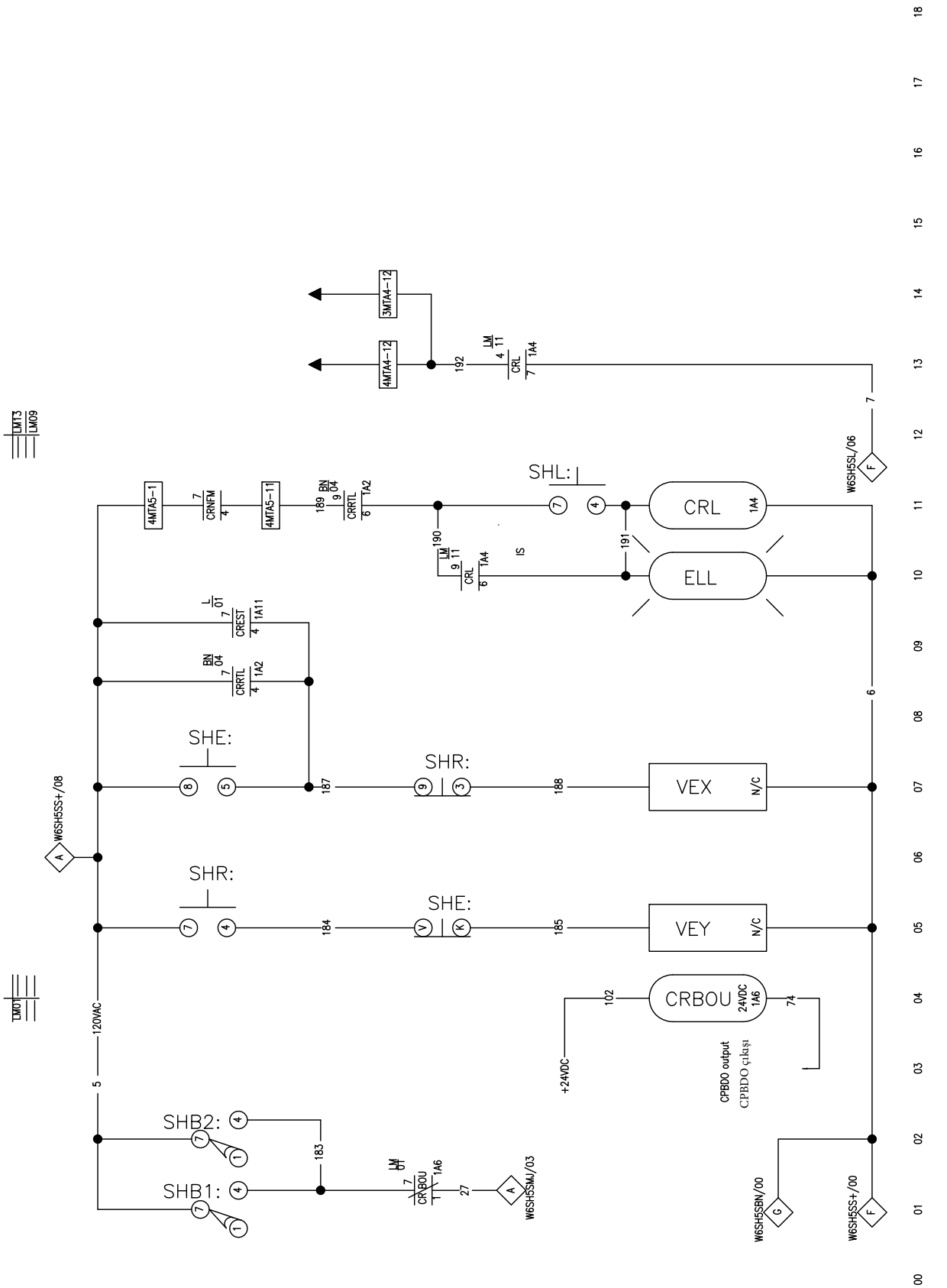


extend—retract
uzat-geri çek

W6SH5SLT

PELLERIN MILNOR CORPORATION

2023424A

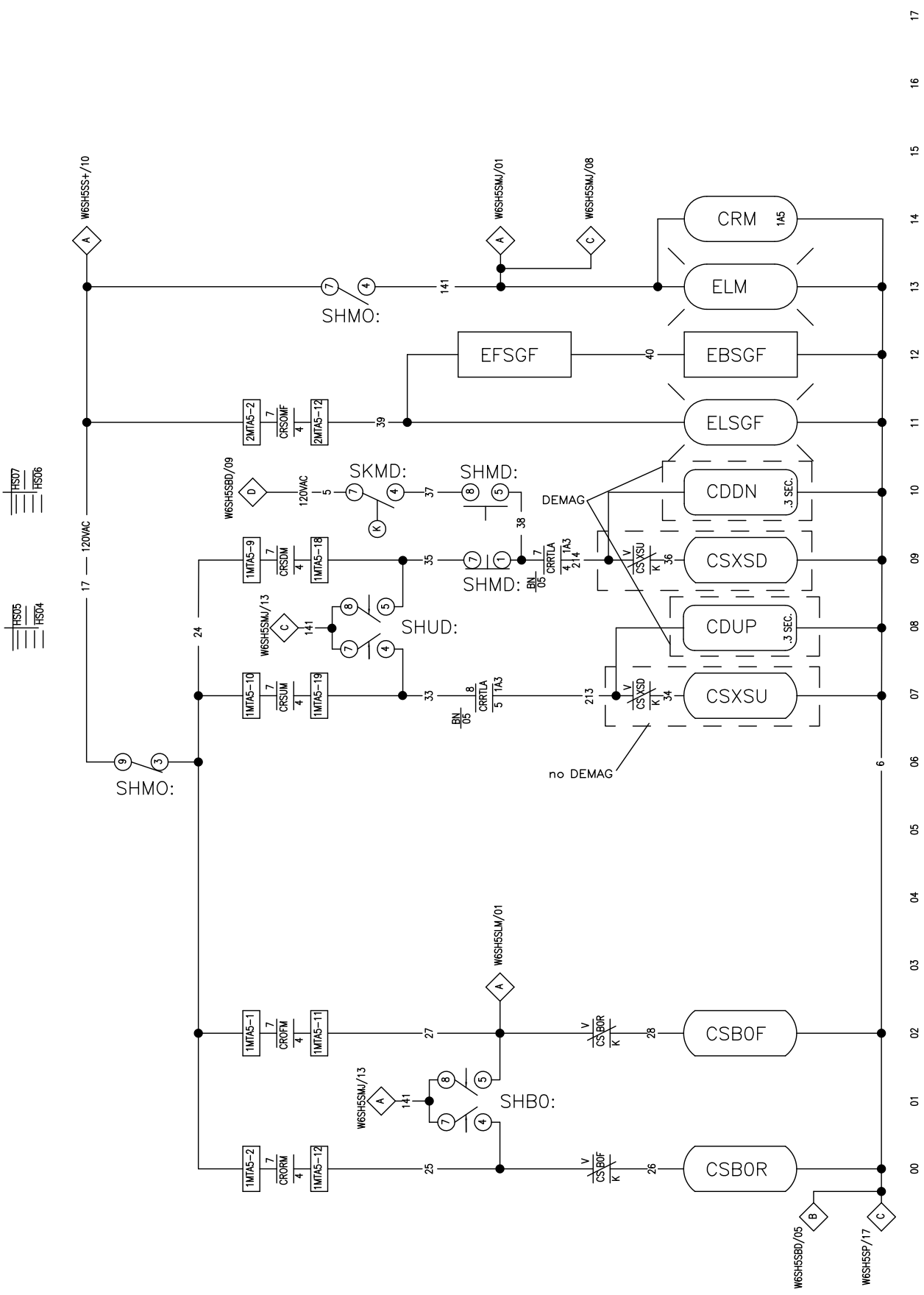


extend—retract
uzat-geri çek

W6SH5SLMT

PELLERIN MILNOR CORPORATION

2023424A



Motor controls
motor kontrolleri

W6SH5SMJT

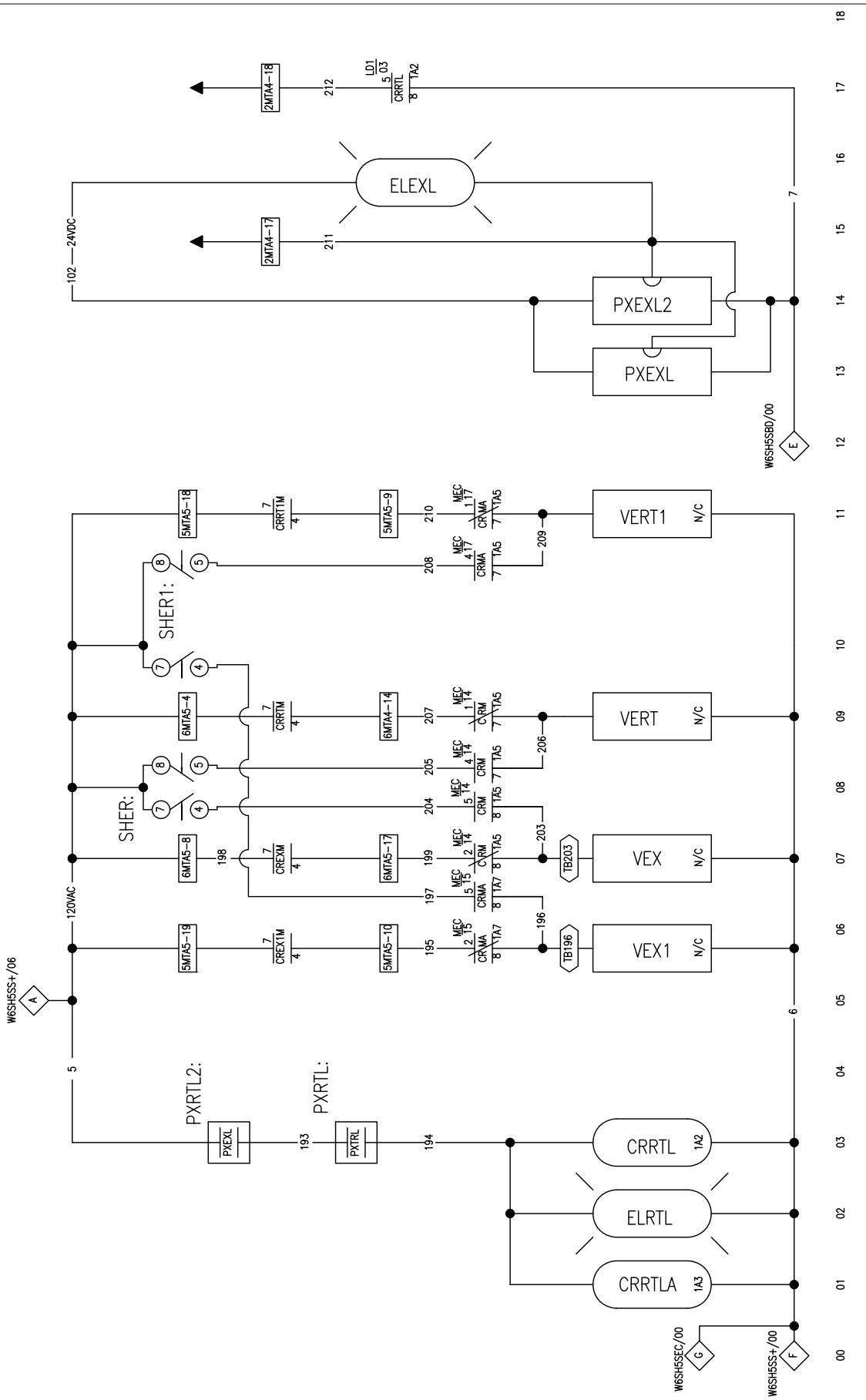
PELLERIN MILNOR CORPORATION

2023424A

2

2.3

Load and Unload Automatic / Otomatik Yükle ve Yük Boşalt

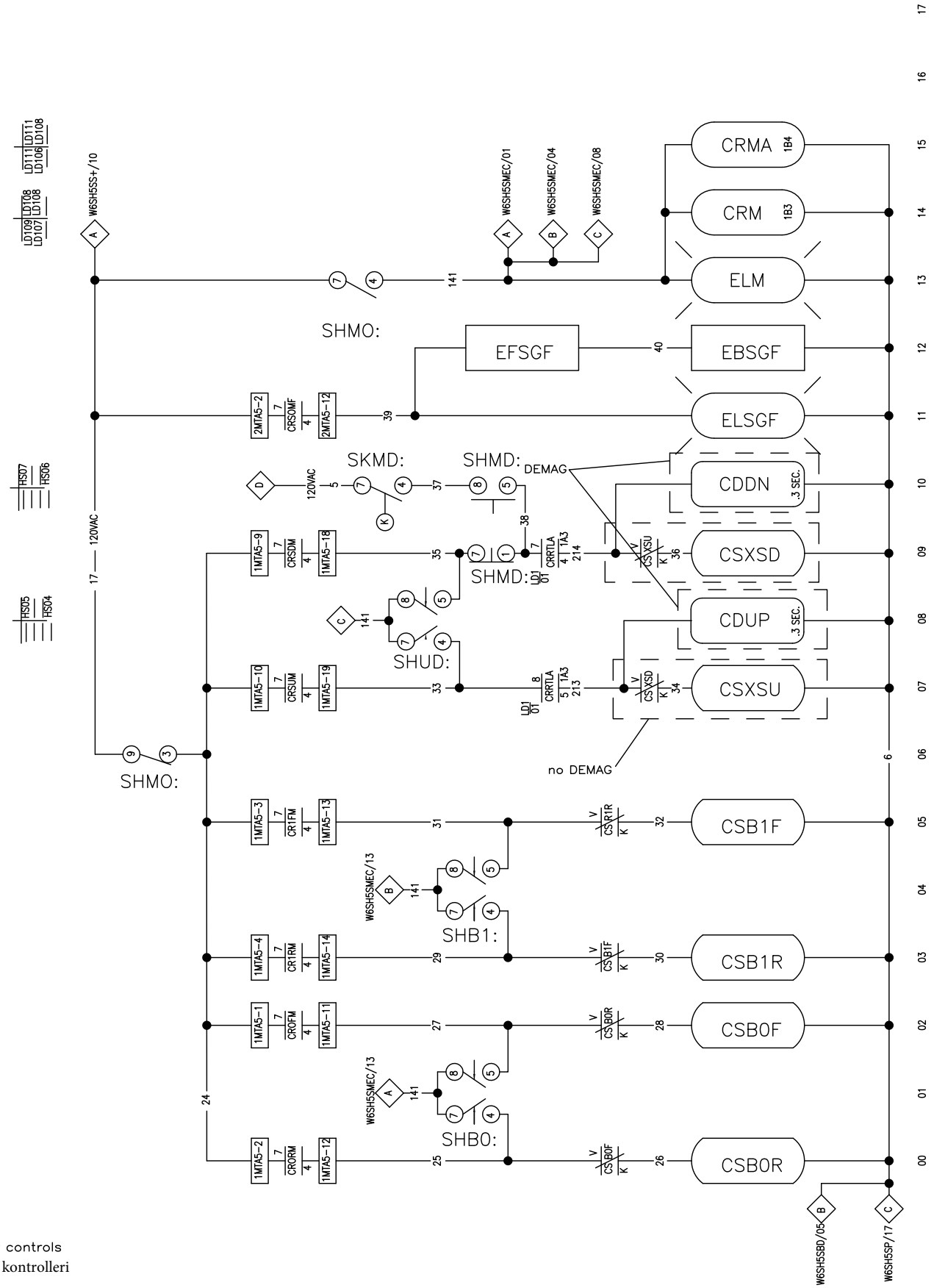


extend—retract
uzat-geri çek

W6SH5SLD1T

PELLERIN MILNOR CORPORATION

2023414A



Motor controls
motor kontrolleri

W6SH5SMECT

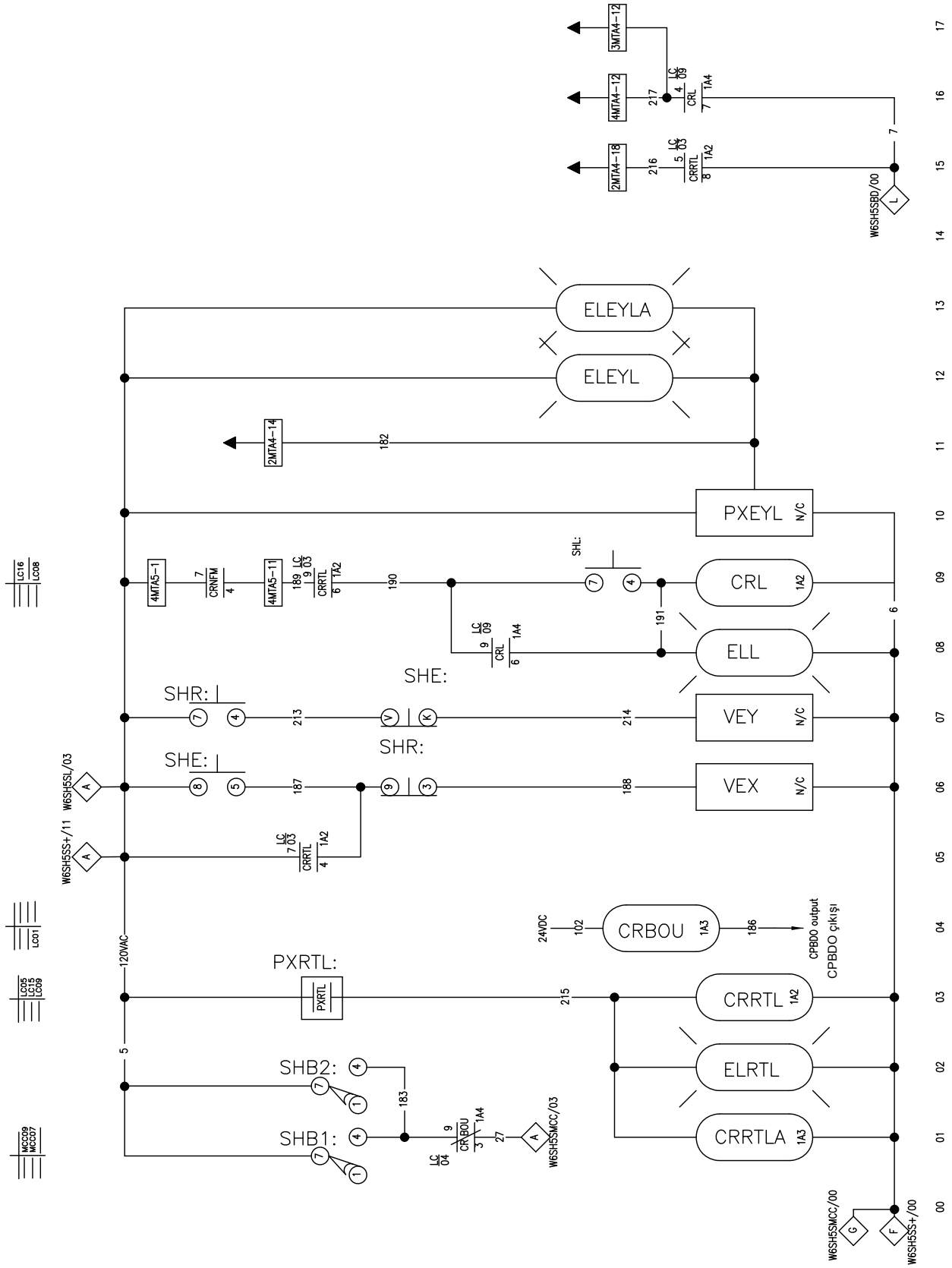
PELLERIN MILNOR CORPORATION

2023414A

2

2.4

Load=manual, Unload=no extension, Carga / Yükleme=manuel, Yük boşaltma=uzatma yok, Karga

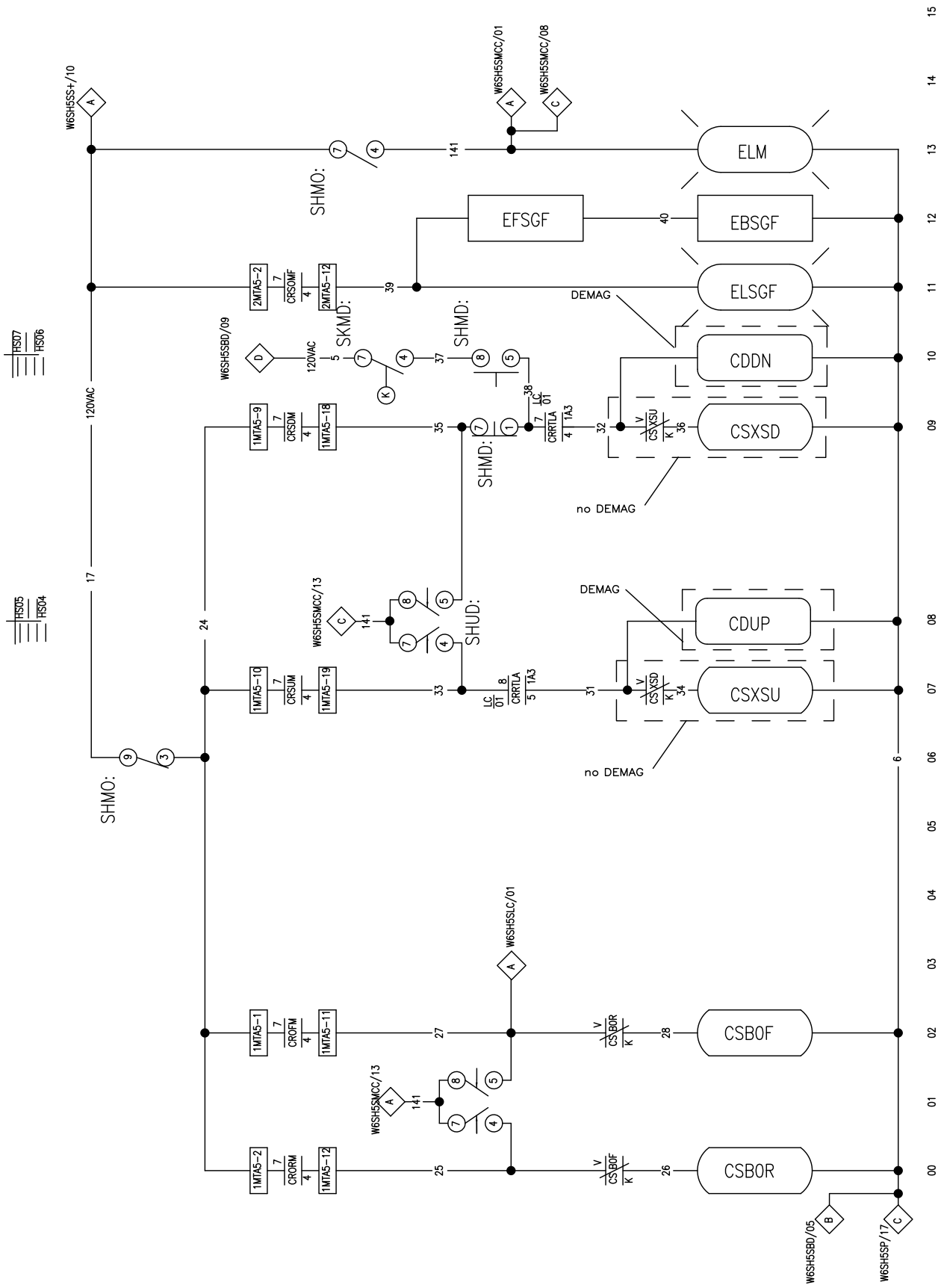


extend—retract
uzat-geri çek

W6SH5SLCT

PELLERIN MILNOR CORPORATION

2023414A



Motor controls
motor kontrolleri

W6SH5SMCCT

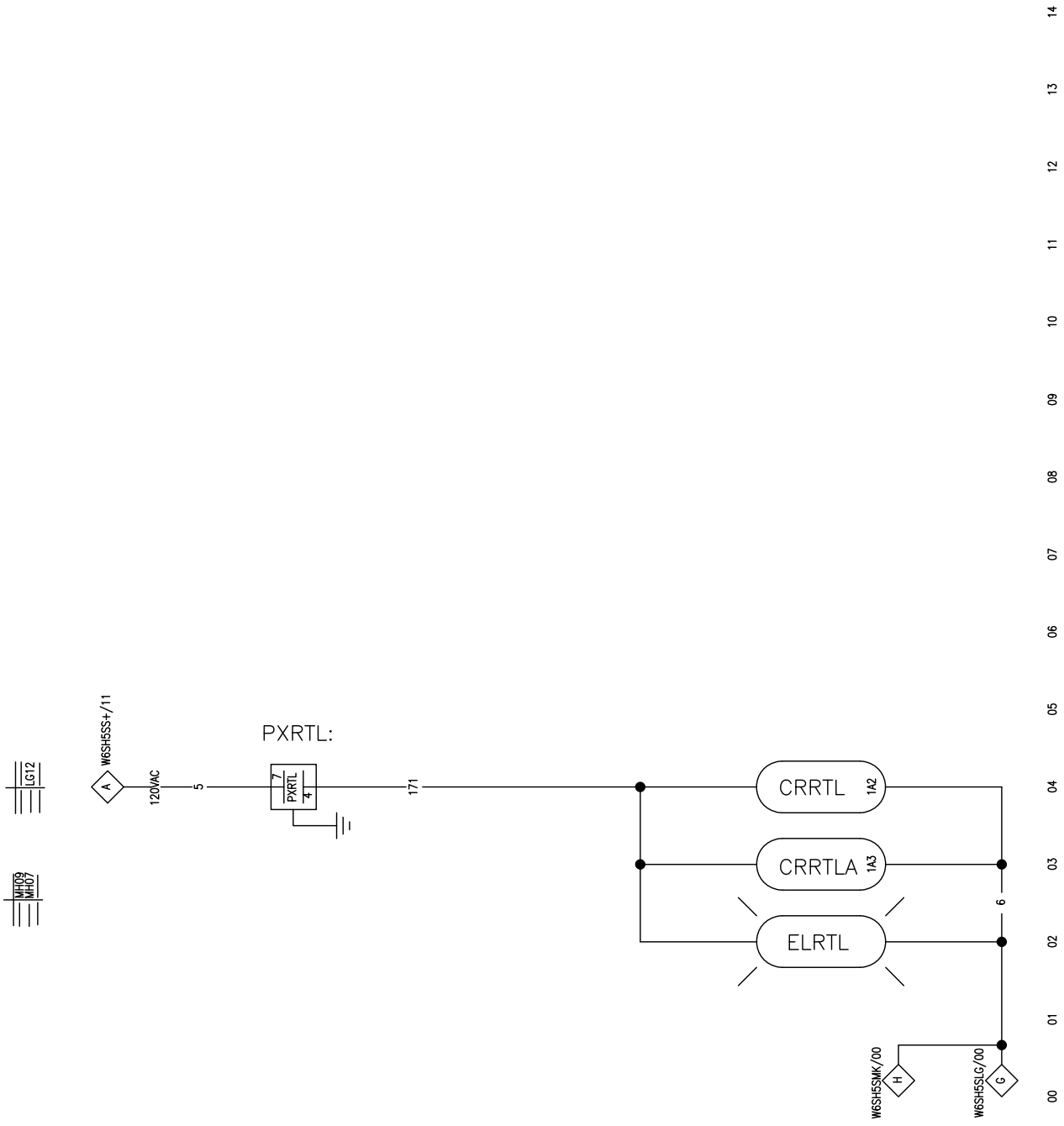
PELLERIN MILNOR CORPORATION

2023414A

2

2.5

Load=no extension, Unload=automatic, Carga / Yükleme=uzatma yok, Yük boşaltma=otomatik, Karga

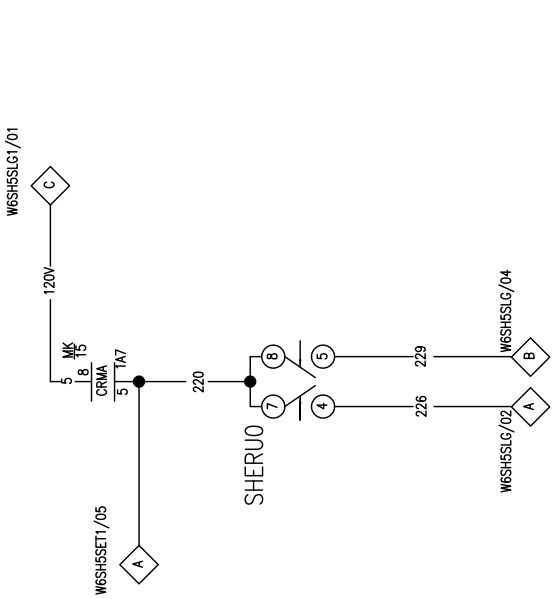


Retracted from loading/unloading
yükeniyor/yük boşaltılıyor'dan geri çekildi

W6SH5SBPT

PELLERIN MILNOR CORPORATION

2023422A

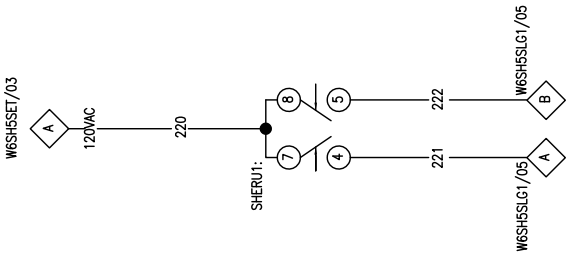


Extend/retract switch conveyor 0
konveyör 0'i uzat/geri çek anaharı

W6SH5SETT

PELLERIN MILNOR CORPORATION

2023422A



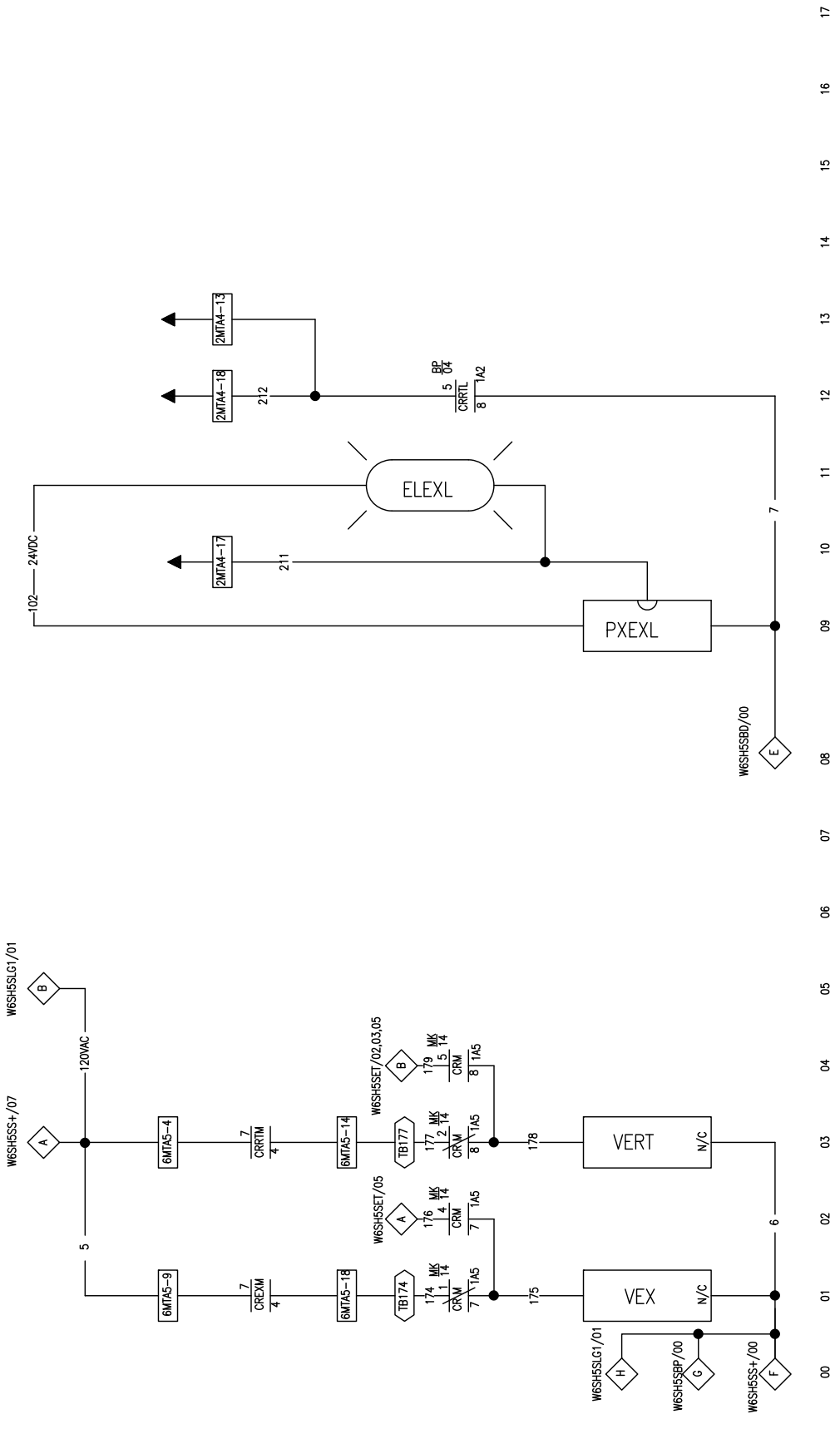
09
08
07
06
05
04
03
02
01
00

Extend/retract switch conveyor 1
konveyör 1'i uzat/geri çek anaharı

W6SH5SET1T

PELLERIN MILNOR CORPORATION

2023422A

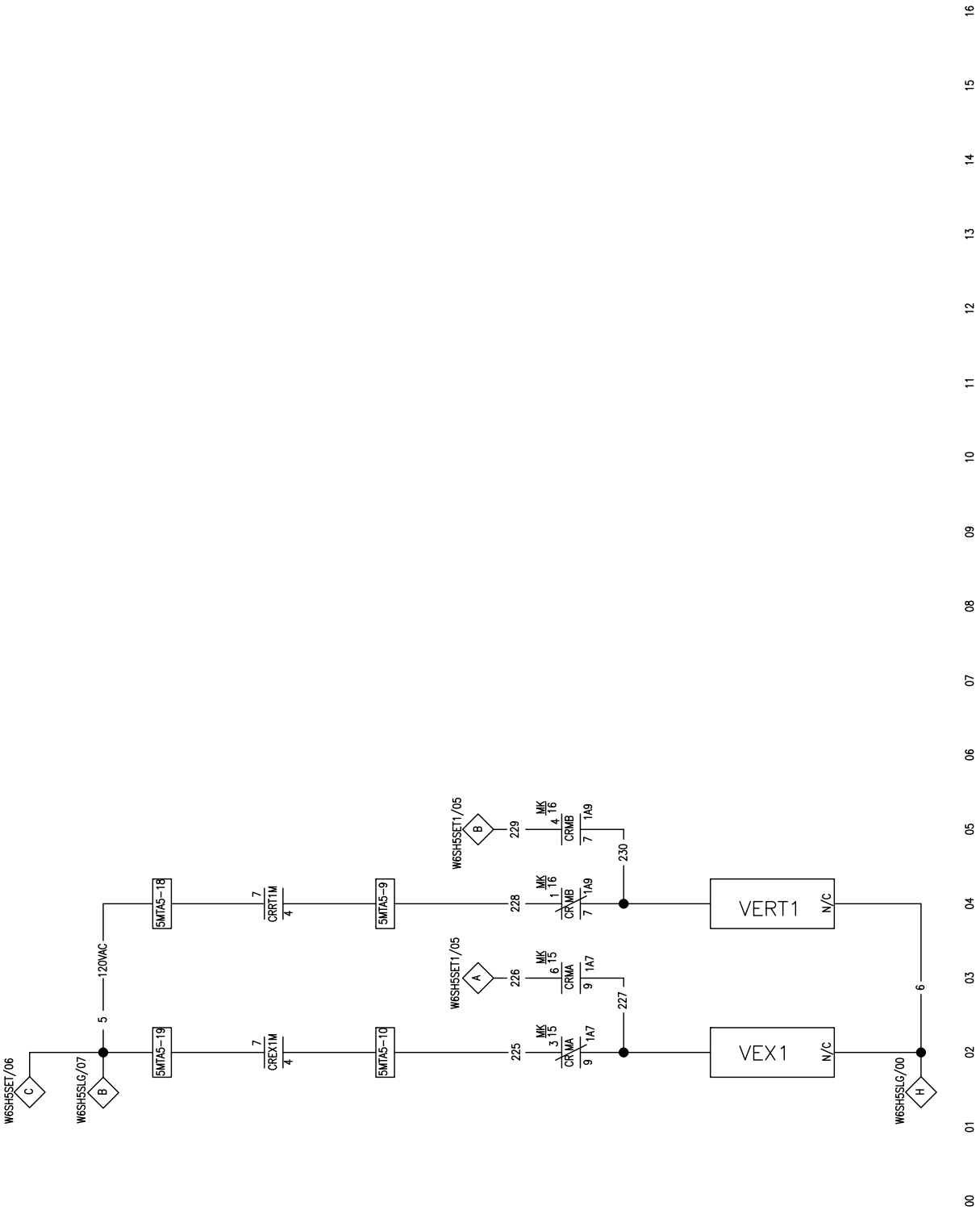


extend—retract
uzat-geri çek

W6SH5SLGT

PELLERIN MILNOR CORPORATION

2023422A

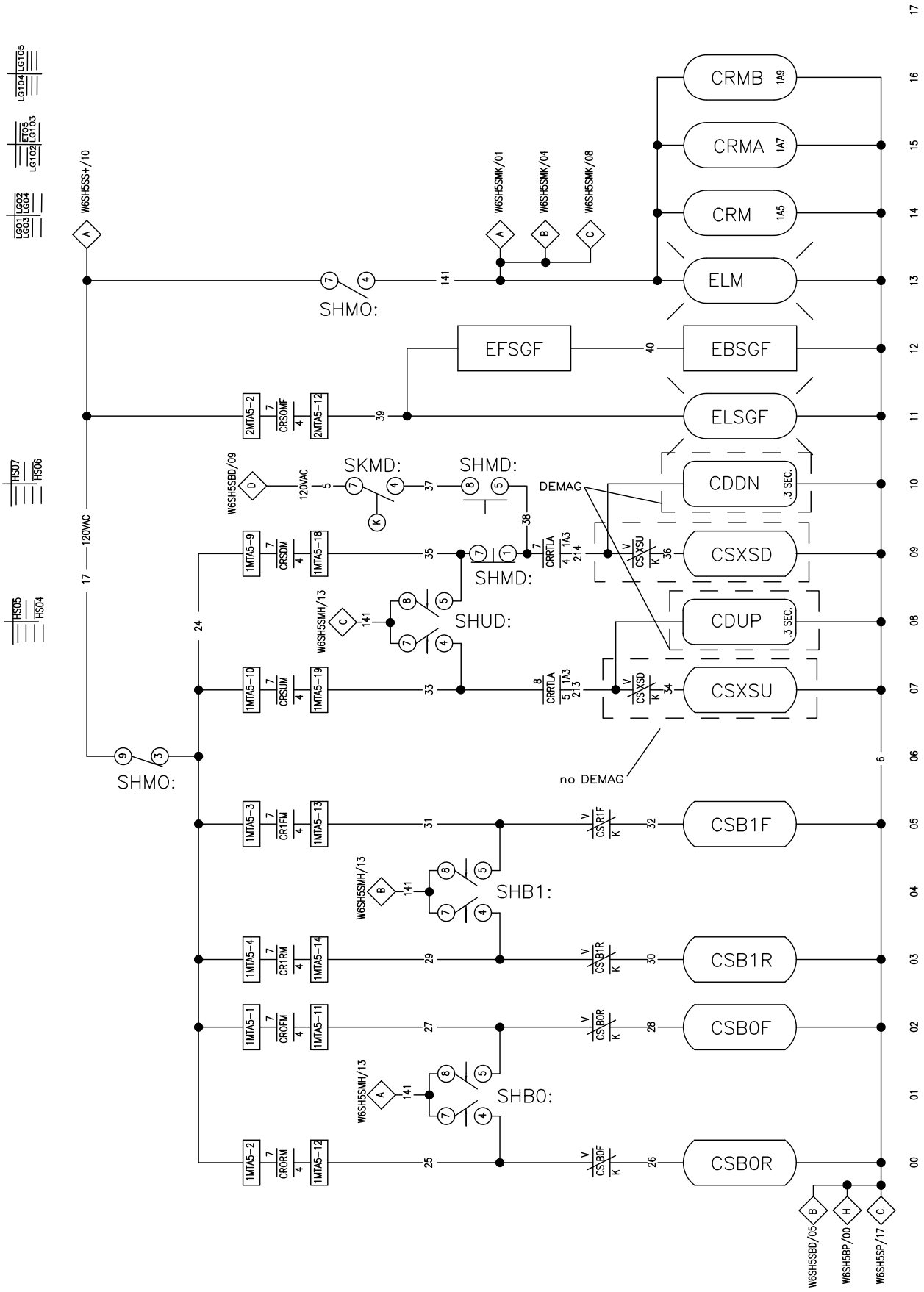


W6SH5SLG1T

extend—retract second conveyor
ikinci konveyörü uzat/geri çek

PELLERIN MILNOR CORPORATION

2023422A



Motor controls
motor kontrolleri

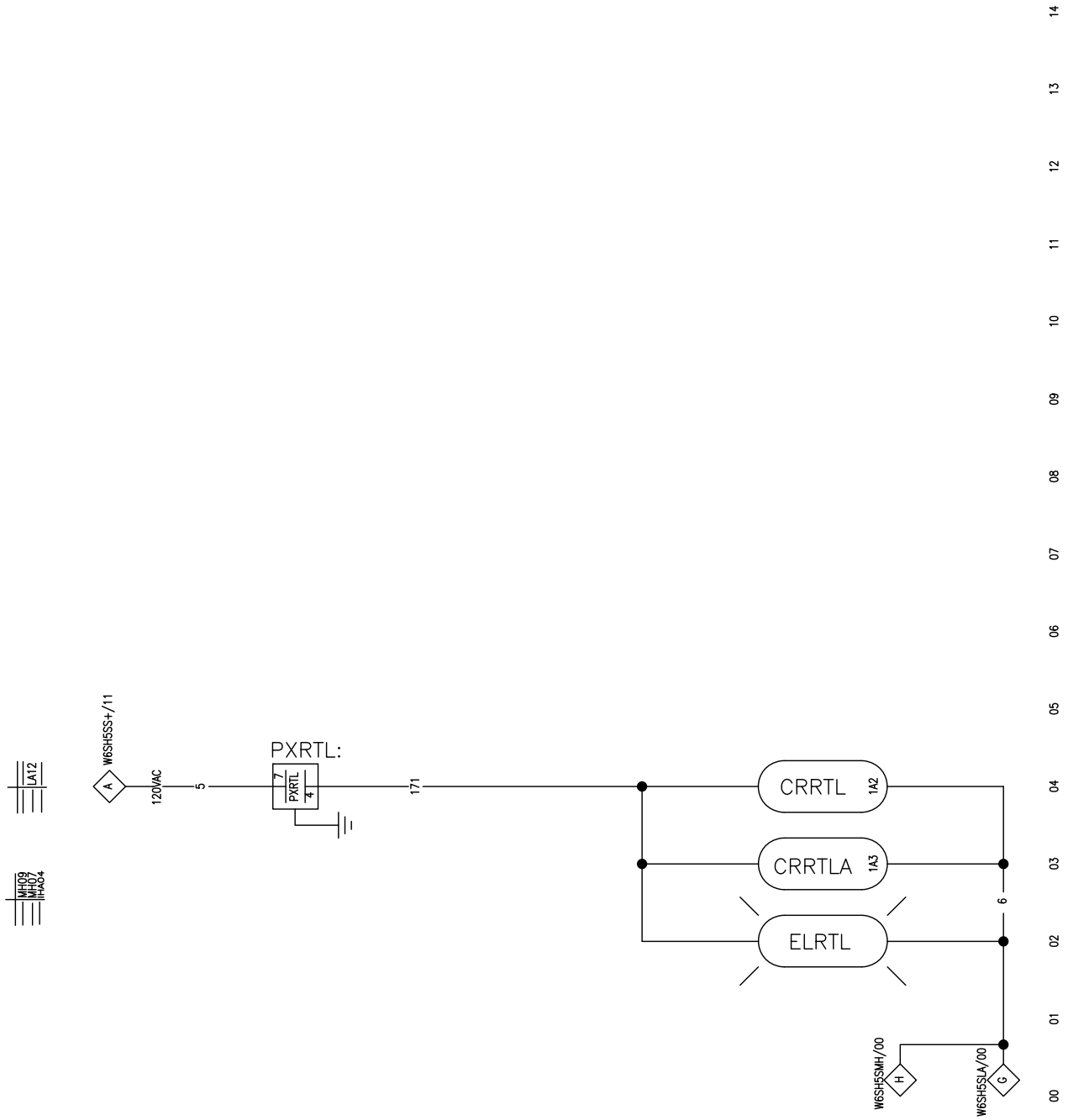
W6SH5SMKT

PELLERIN MILNOR CORPORATION

2023422A

2

2.6 Load and Unload Automatic / Otomatik Yükle ve Yük Boşalt

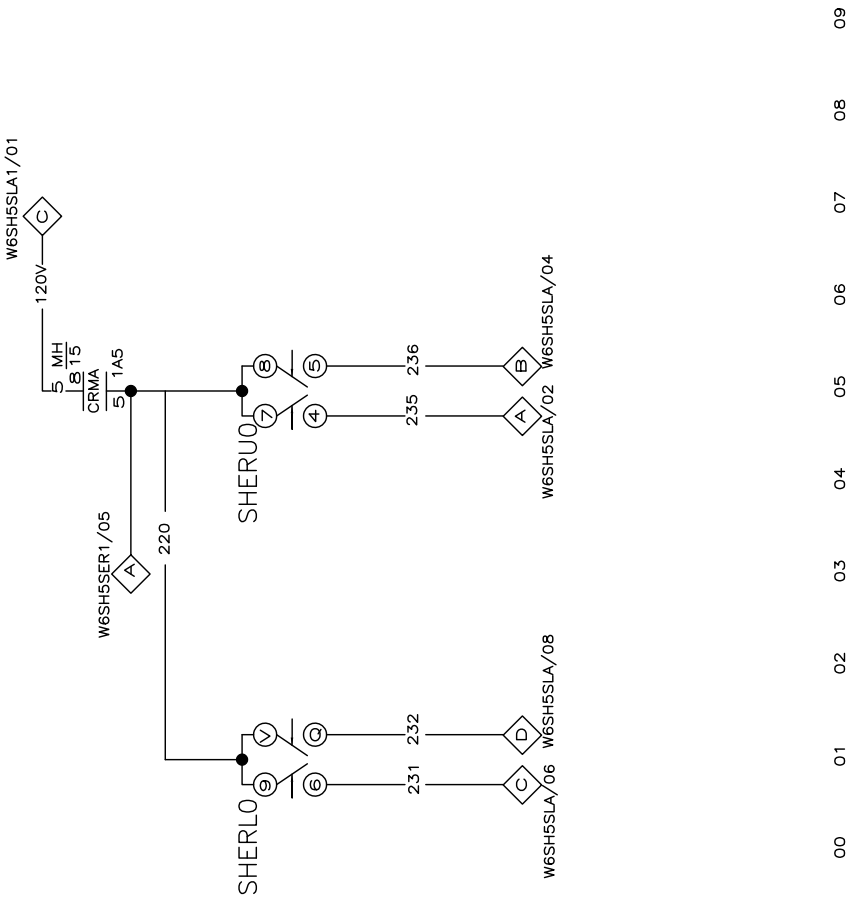


Retracted from loading/unloading
yükeniyor/yük boşaltılıyor'dan geri çekildi

W6SH5SBMT

PELLERIN MILNOR CORPORATION

2023423A

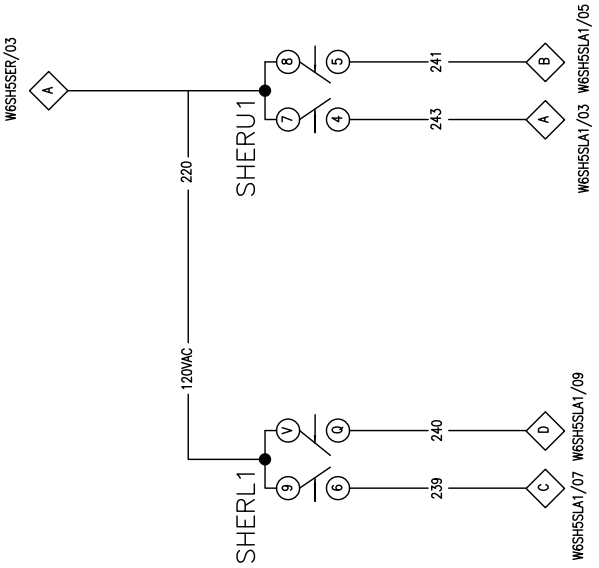


Extend/retract switch conveyor 0
konveyör 0'i uzat/geri çek anaharı

W6SH5SERT

PELLERIN MILNOR CORPORATION

2023423A

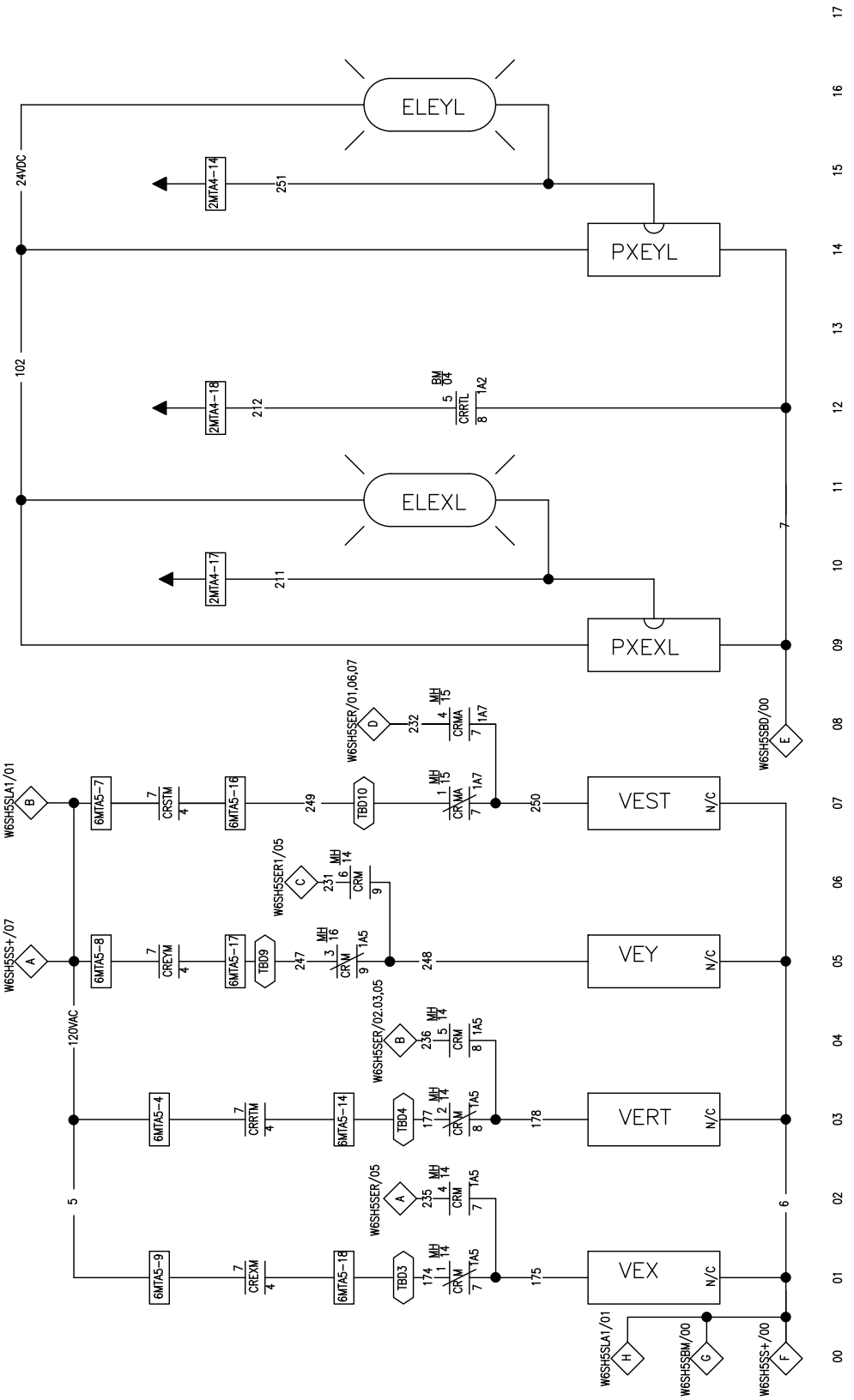


Extend/retract switch conveyor 1
konveyör 1'i uzat/geri çek anaharı

W6SH5SER1T

PELLERIN MILNOR CORPORATION

2023423A

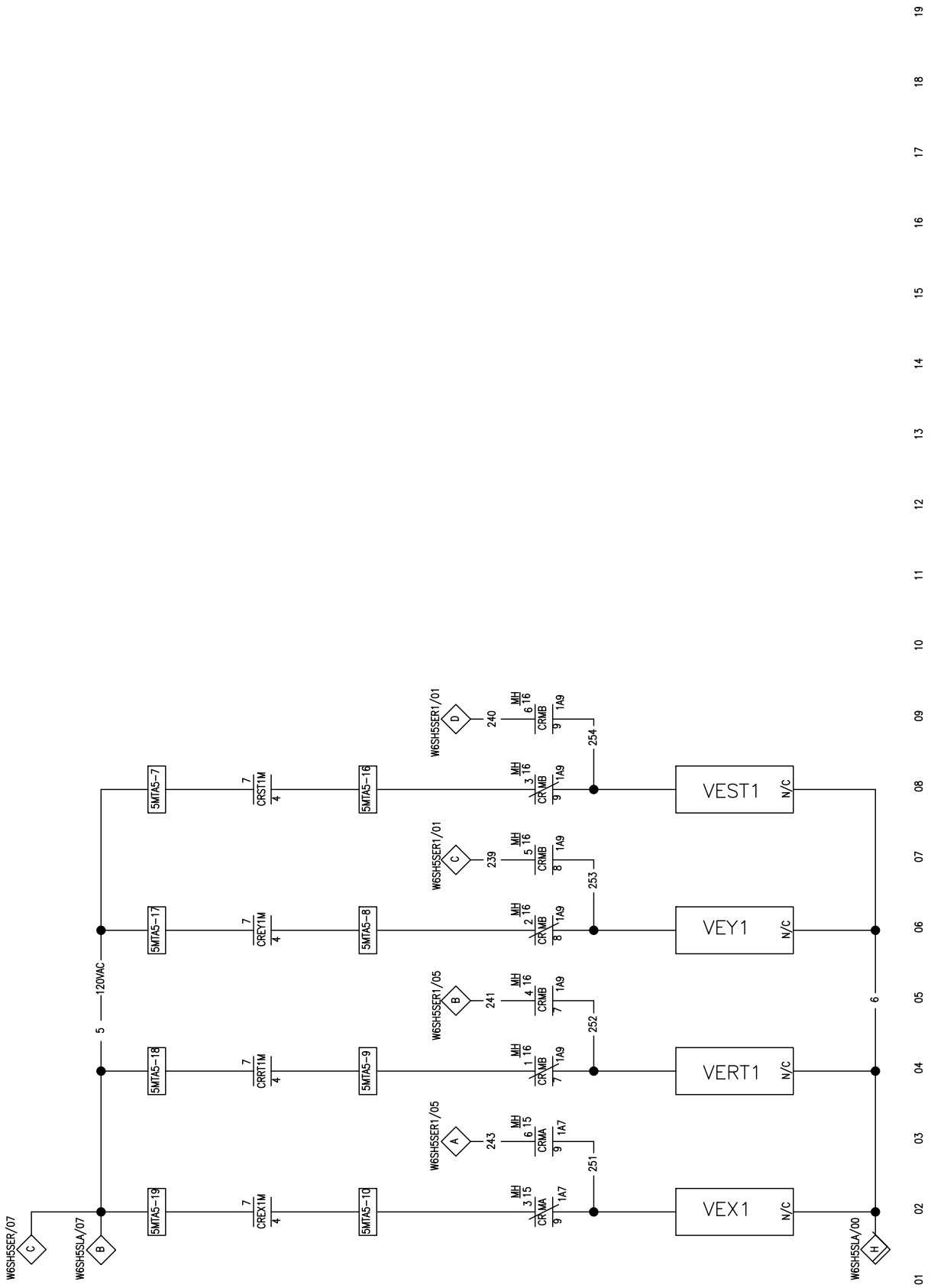


extend—retract
uzat-geri çek

W6SH5SLAT

PELLERIN MILNOR CORPORATION

2023423A

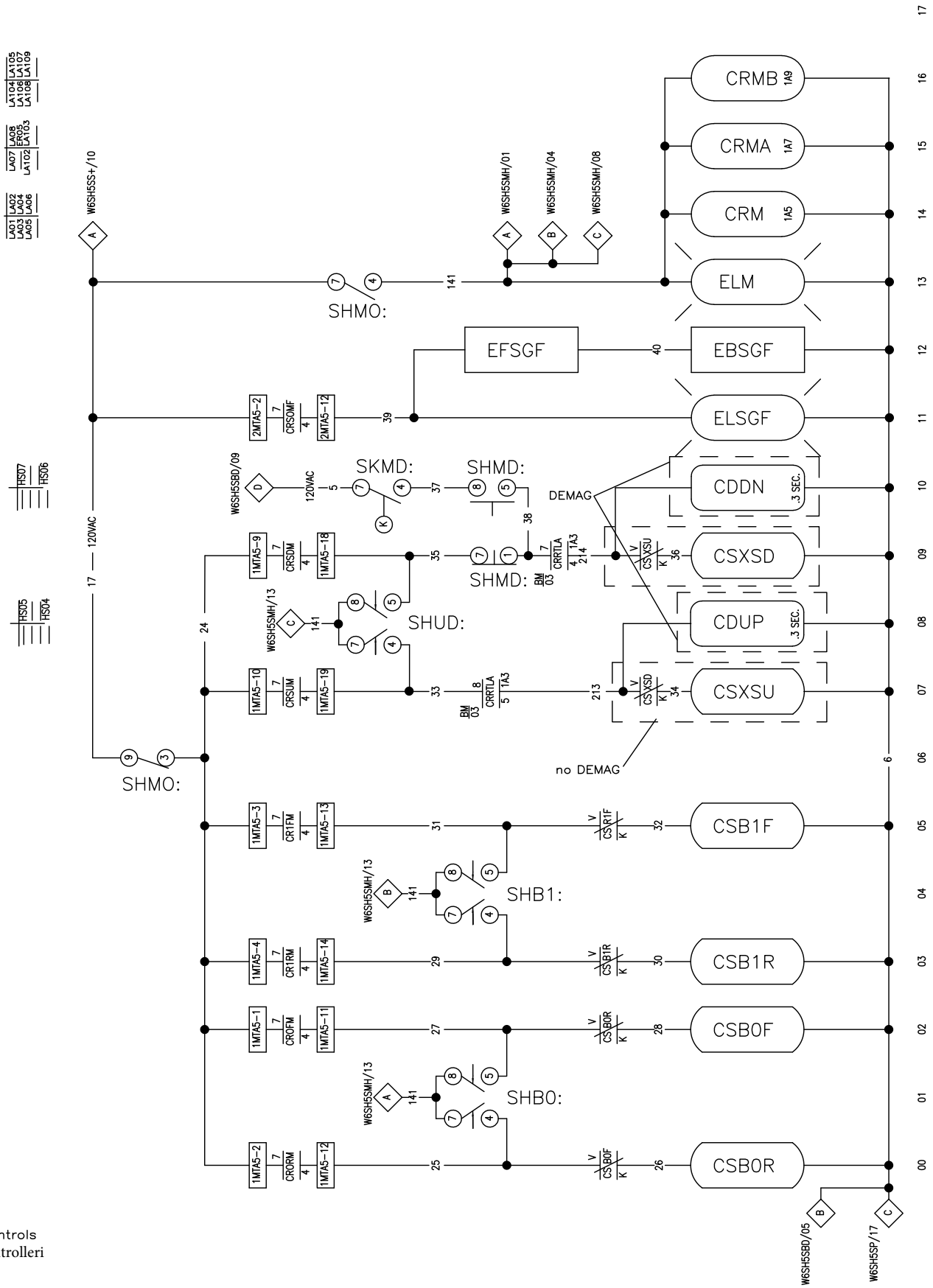


extend—retract second conveyor
ikinci konveyörü uzat/geri çek

W6SH5SLA1T

PELLERIN MILNOR CORPORATION

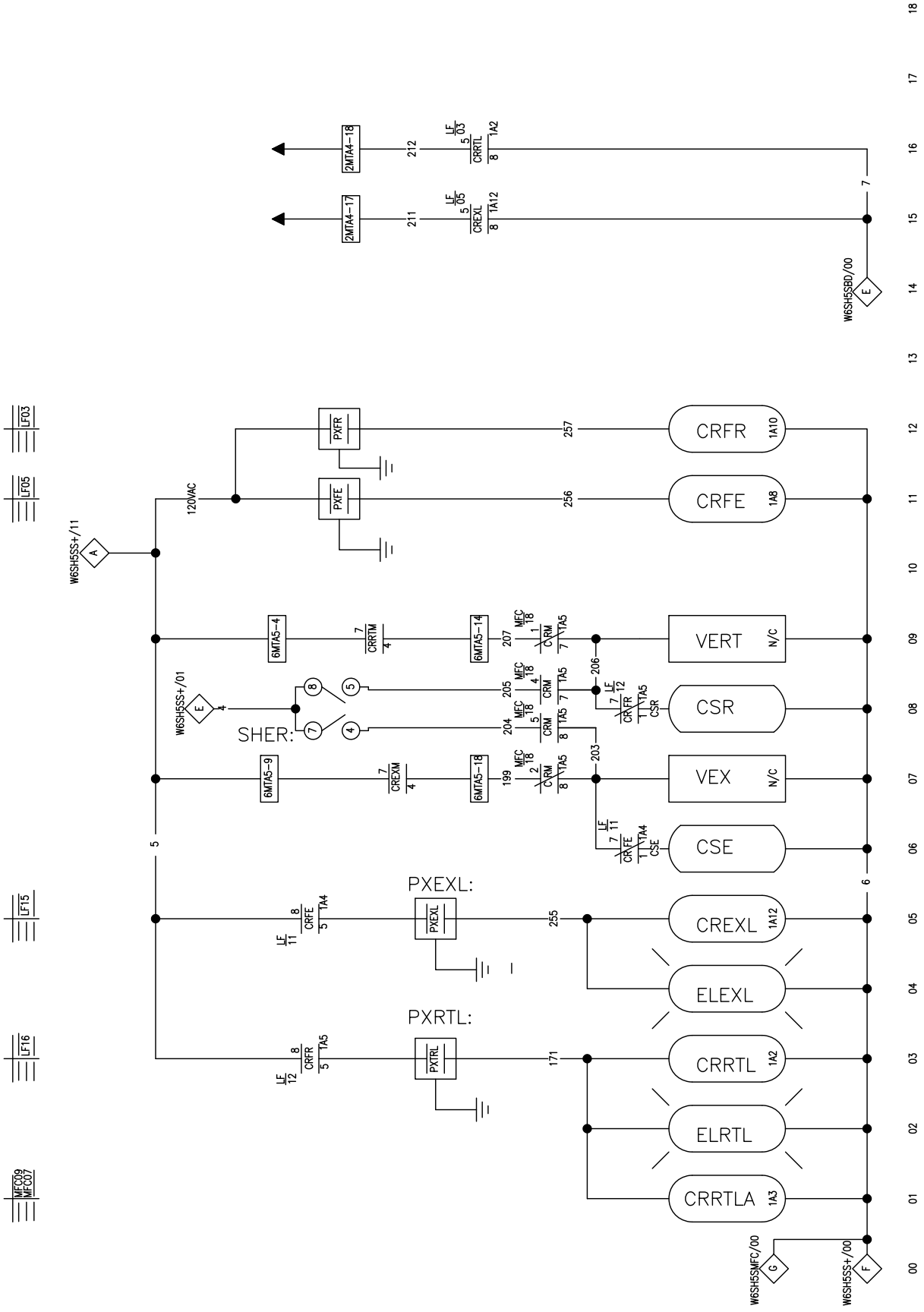
2023423A


W6SH5SMHT
PELLERIN MILNOR CORPORATION
2023423A
Motor controls
motor kontrolleri
CRMB 1A9
CRMA 1A7
CRM 1A5
ELM
EFSGF
EBSGF
ELSGF
CDDN .3 SEC.
CSXSD
CDUP .3 SEC.
CSXSU
CSB1F
CSB1R
CSB0F
CSB0R
SHMO:
SKMD:
SHMD:
SHUD:
SHB1:
SHB0:
DEMAG
no DEMAG
120VAC
W6SH5SS+/10
W6SH5SMH/01
W6SH5SMH/04
W6SH5SMH/08
W6SH5SBD/09
W6SH5SMH/13
W6SH5SBD/05
W6SH5SP/17
HS07
HS06
HS05
HS04

2

2.7

Unload=extend automatic with high speed conveyor / Yük boşaltma=yüksek hızlı konveyörle otomatik uzat

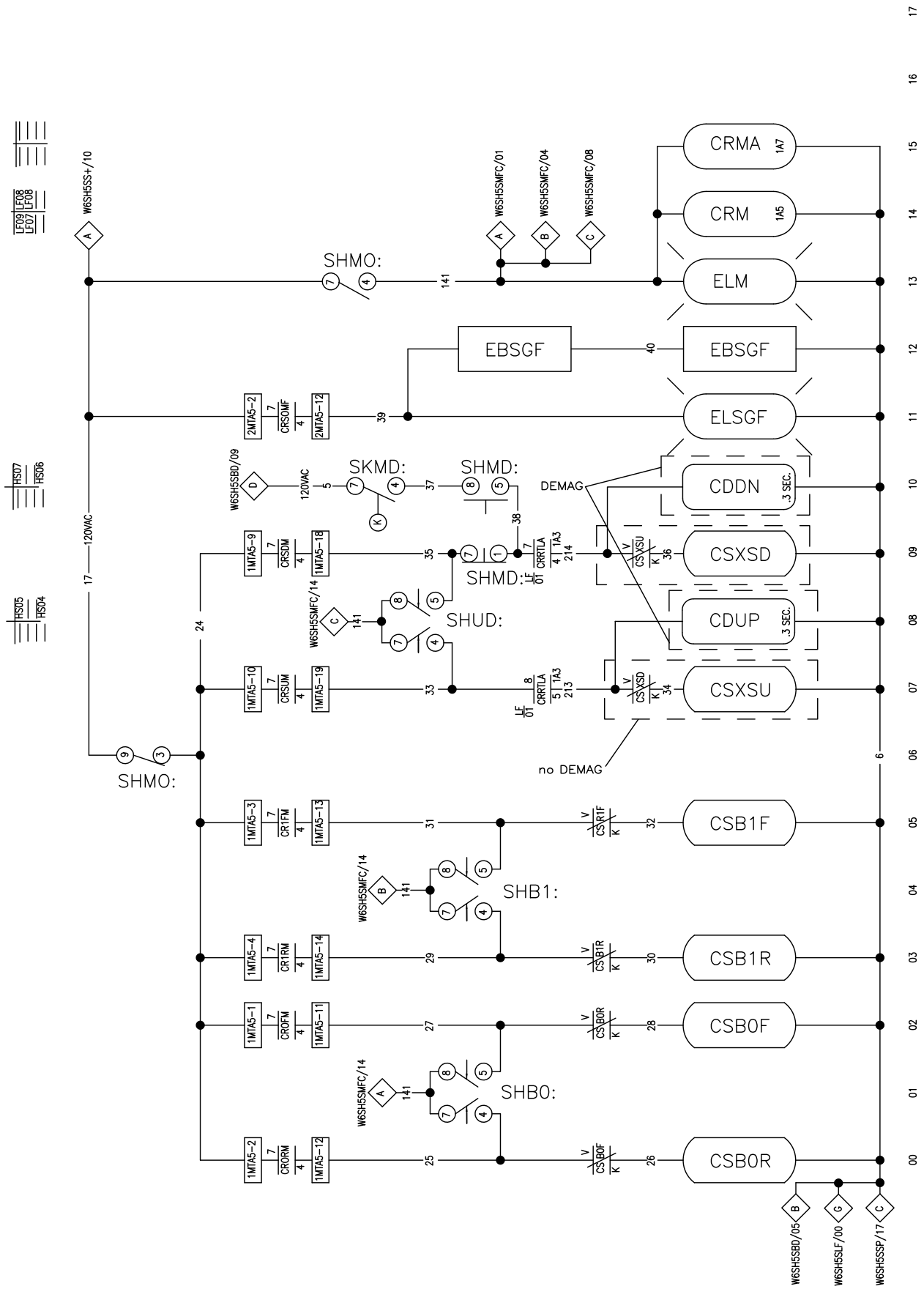


extend—retract
uzat-geri çek

W6SH5SLFT

PELLERIN MILNOR CORPORATION

2023423A



Motor controls
motor kontrolleri

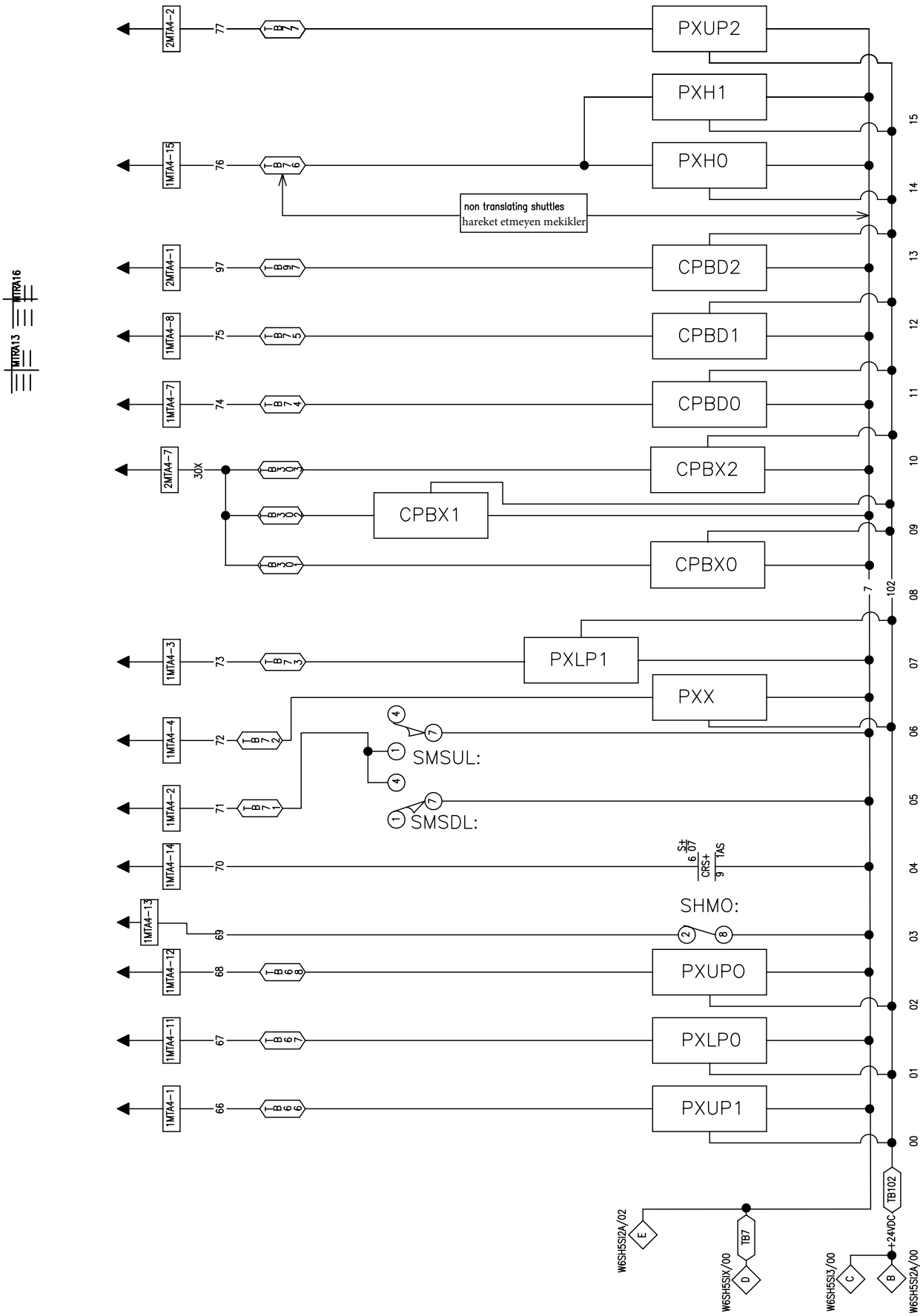
W6SH5SMFCT

PELLERIN MILNOR CORPORATION

2023423A

2

2.8 VISA Modifications / VISA Modifikasyonları

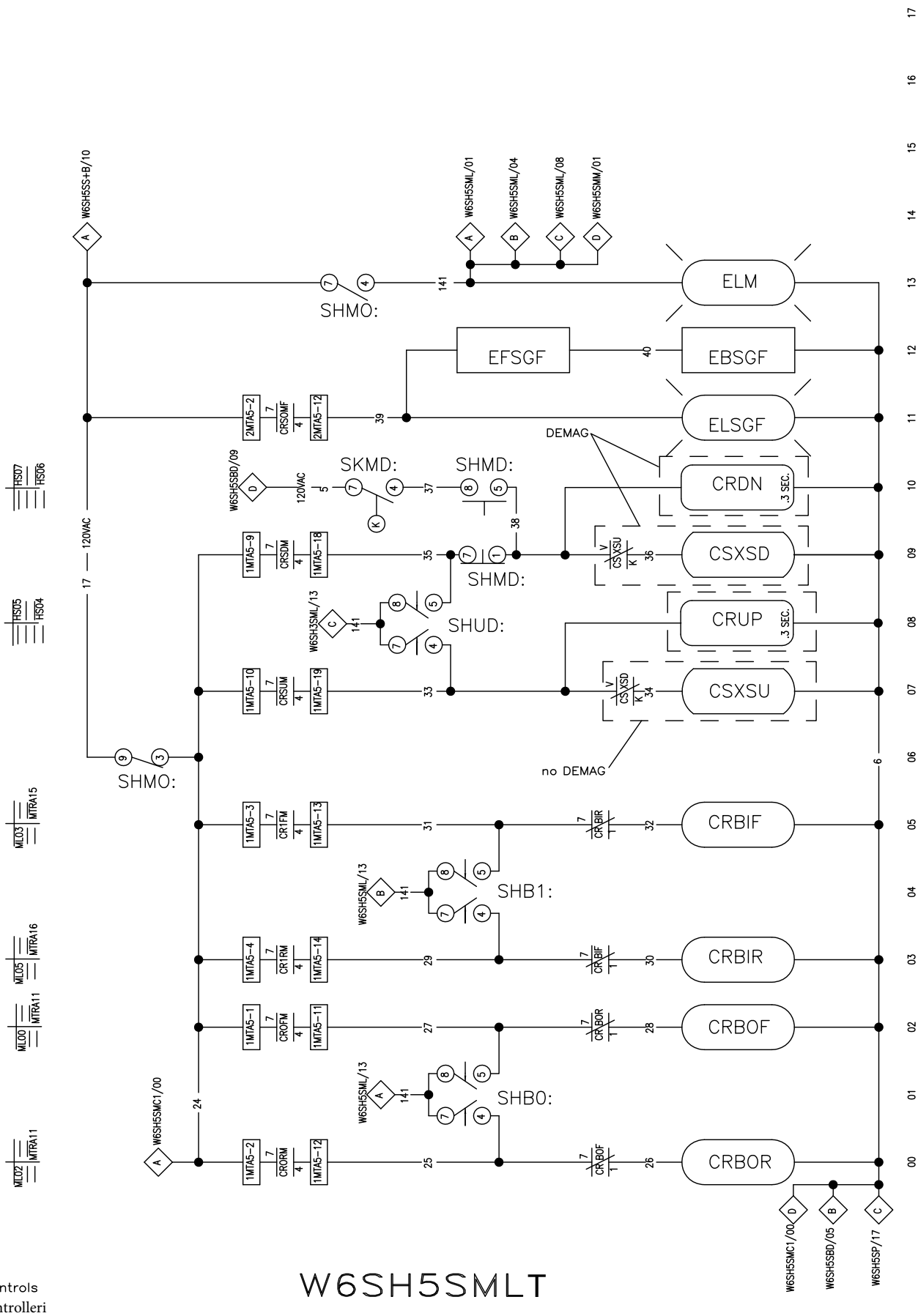


W6SH5SI1AT

Inputs
Girişler

PELLERIN MILNOR CORPORATION

2007464A

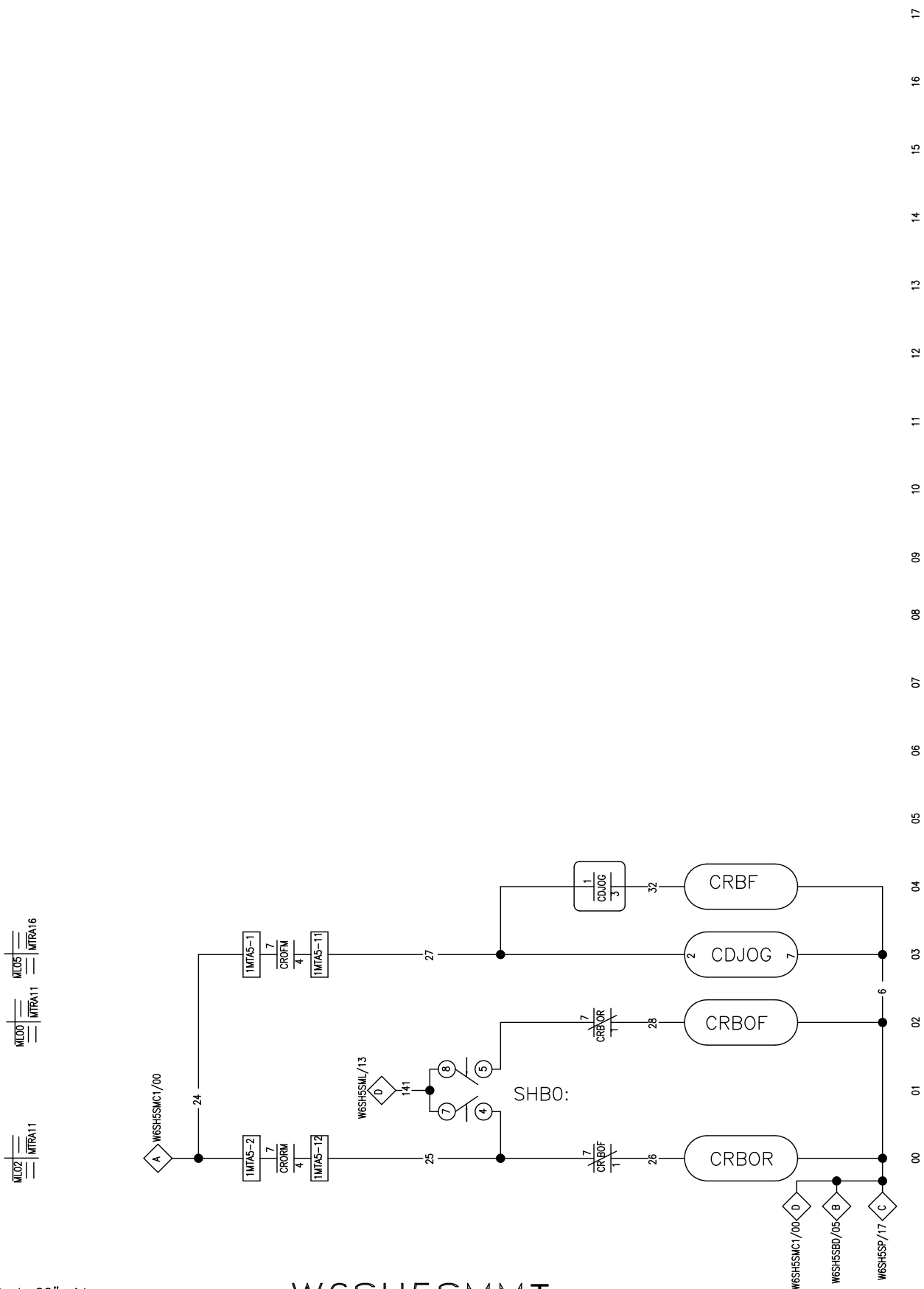


Motor controls
motor kontrolleri

W6SH5SMLT

PELLERIN MILNOR CORPORATION

2007064A



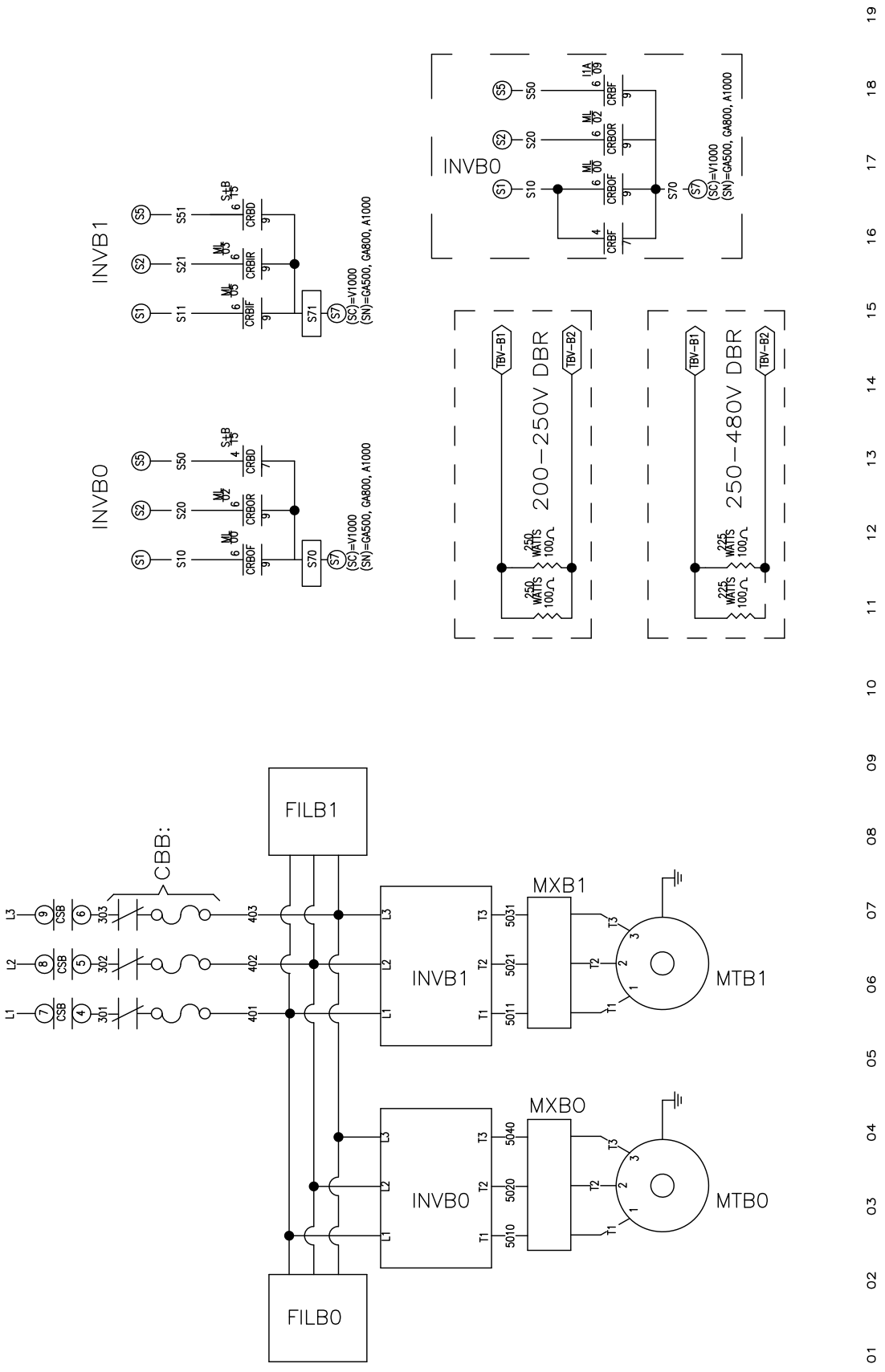
Motor controls 60" wide

Motor kontrolleri 60"genişlikte

W6SH5SMMT

PELLERIN MILNOR CORPORATION

2002123A

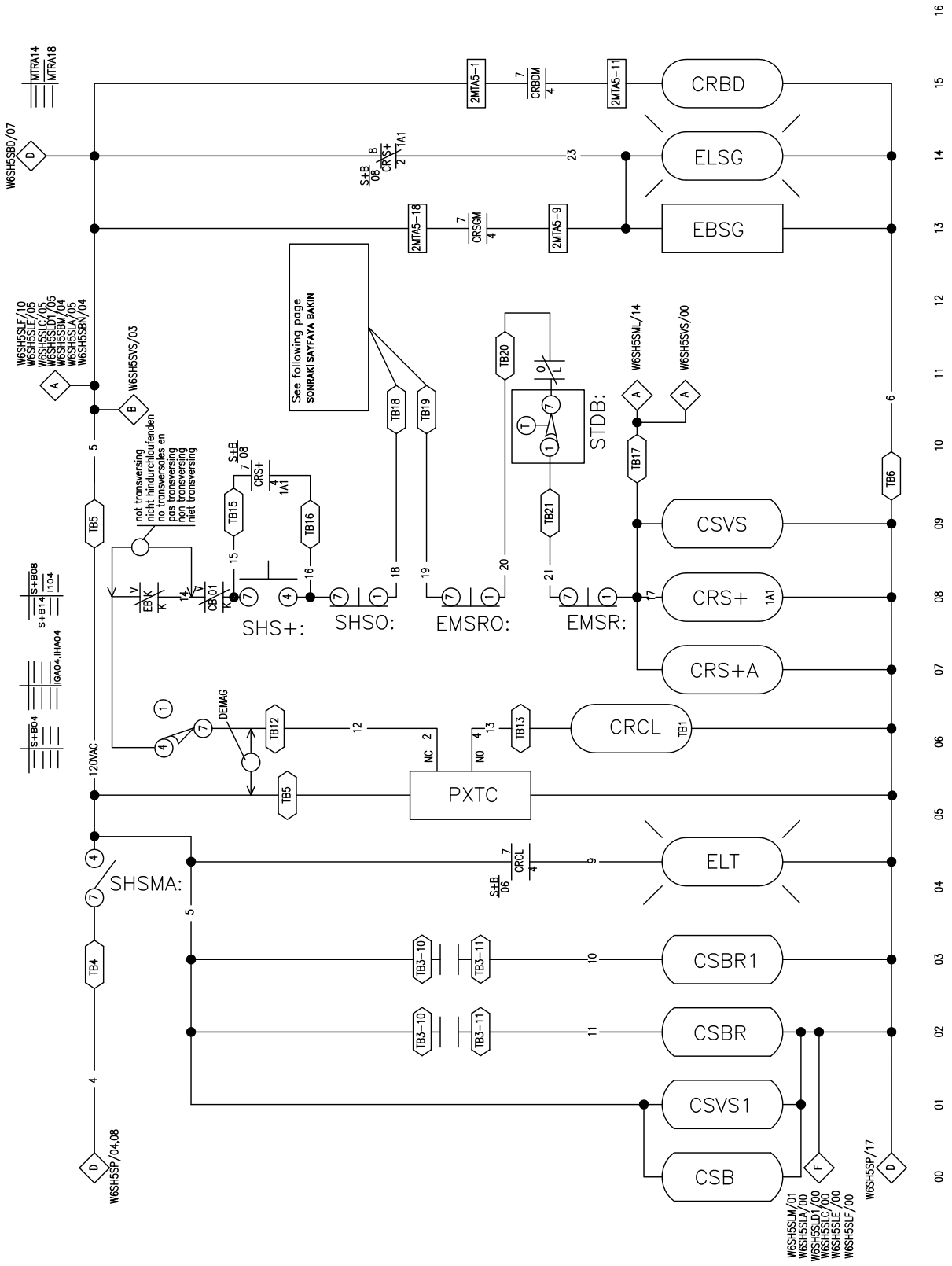


Inverter belt motor wiring
inverter kayışı motor kabloları

W6SH5SMTRAT

PELLERIN MILNOR CORPORATION

2022082A



Start Circuit
DEVRE BAŞLAT

W6SH5SS+BT

PELLERIN MILNOR CORPORATION

2023195A

EN----------

Serious bodily injury or death can result to personnel in proximity to machinery/systems that transverse, elevate, extend, pivot, and/or tilt. The following mandatory minimum safety requirements must be installed with this machine:

• Safety fence enclosing machine movement areas

• Lockable electrical interlocks on all gates properly interfaced to the terminals shown here, to disable the machine movement when any gate is opened.

• Signs to alert personnel to these hazards placed prominently around fenced in area.

Local codes may have additional requirements.

TU----------

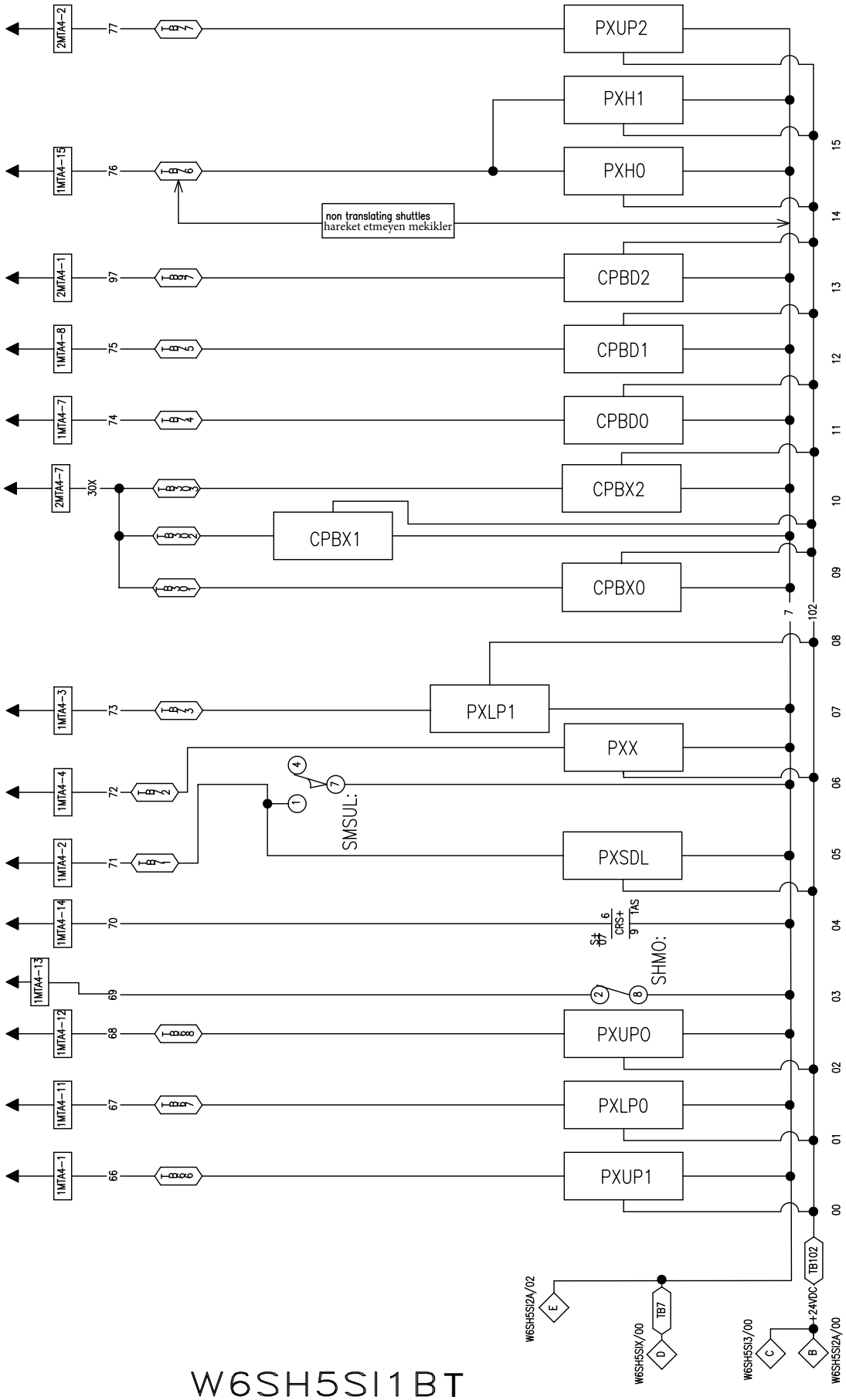
Enine hareket eden, yükselen, uzayan, dönen ve/veya eğilen makinenin/sistemlerin yakınında bulunan personelin ciddi derecede bedensel yaralanmasına veya ölümüne neden olabilir. Aşağıdaki zorunlu asgari güvenlik gereksinimleri bu makineyle birlikte kurulmalıdır:

- Makinenin hareket alanlarını çevreleyen emniyet çiti
- Herhangi bir kapı açıldığında makine hareketini devre dışı bırakmak için tüm kapılar üzerinde kilitlenebilir elektrik kilitleri burada gösterilen terminallere düzgün bir şekilde bağlanmıştır.
- Bu tehlikelere karşı personeli uyaran işaretler çevrili alanın etrafına belirgin olacak şekilde yerleştirilmiştir.

Yerel kodlar ek gereksinimlere sahip olabilir.

2

Low Profile / Düşük Profil 2.9

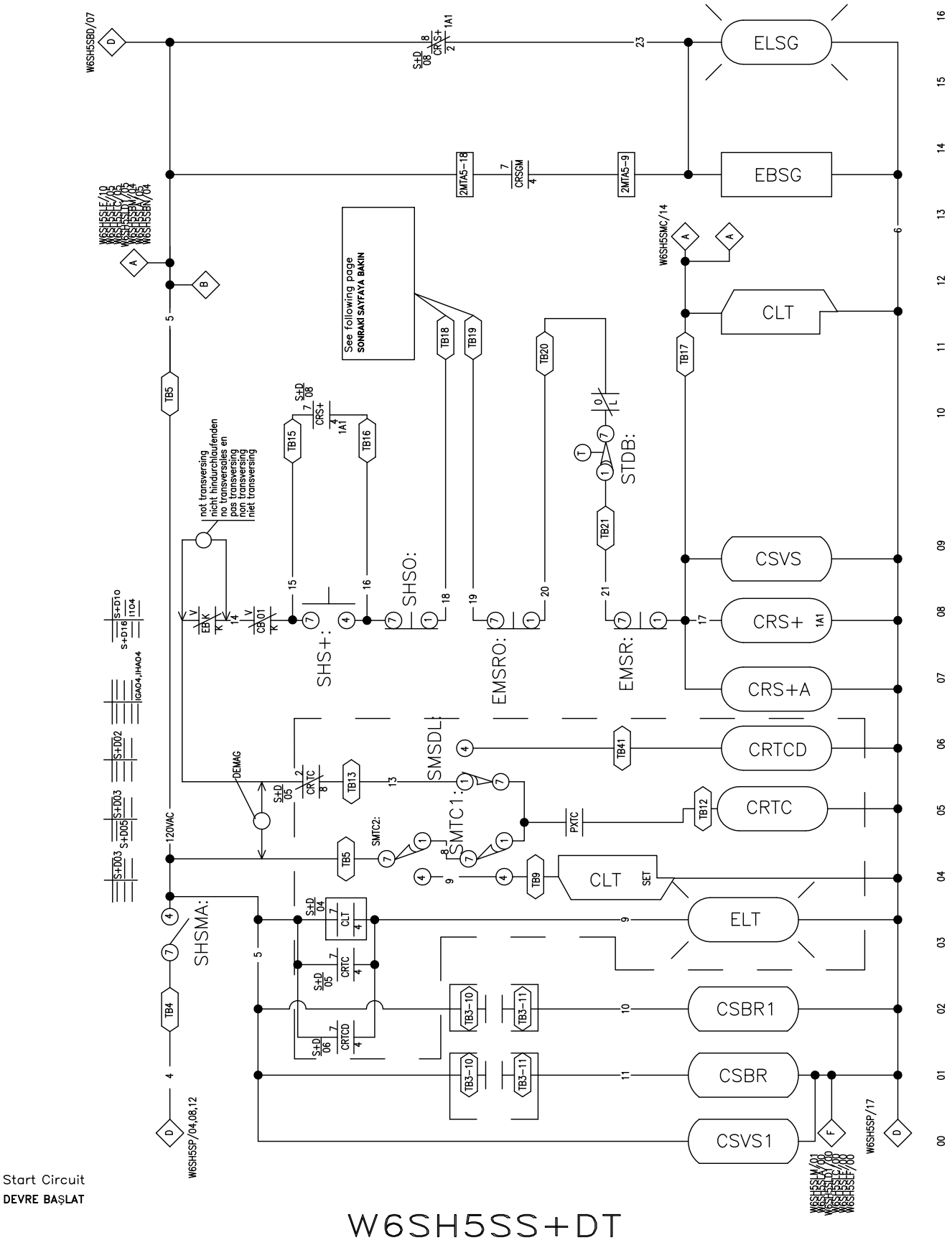


Inputs
Girişler

W6SH5SI1BT

PELLERIN MILNOR CORPORATION

2016213A



Start Circuit

DEVRE BAŞLAT

W6SH5SS+DT

PELLERIN MILNOR CORPORATION

2023195A

EN----------

Serious bodily injury or death can result to personnel in proximity to machinery/systems that transverse, elevate, extend, pivot, and/or tilt. The following mandatory minimum safety requirements must be installed with this machine:

• Safety fence enclosing machine movement areas

• Lockable electrical interlocks on all gates properly interfaced to the terminals shown here, to disable the machine movement when any gate is opened.

• Signs to alert personnel to these hazards placed prominently around fenced in area.

Local codes may have additional requirements.

TU----------

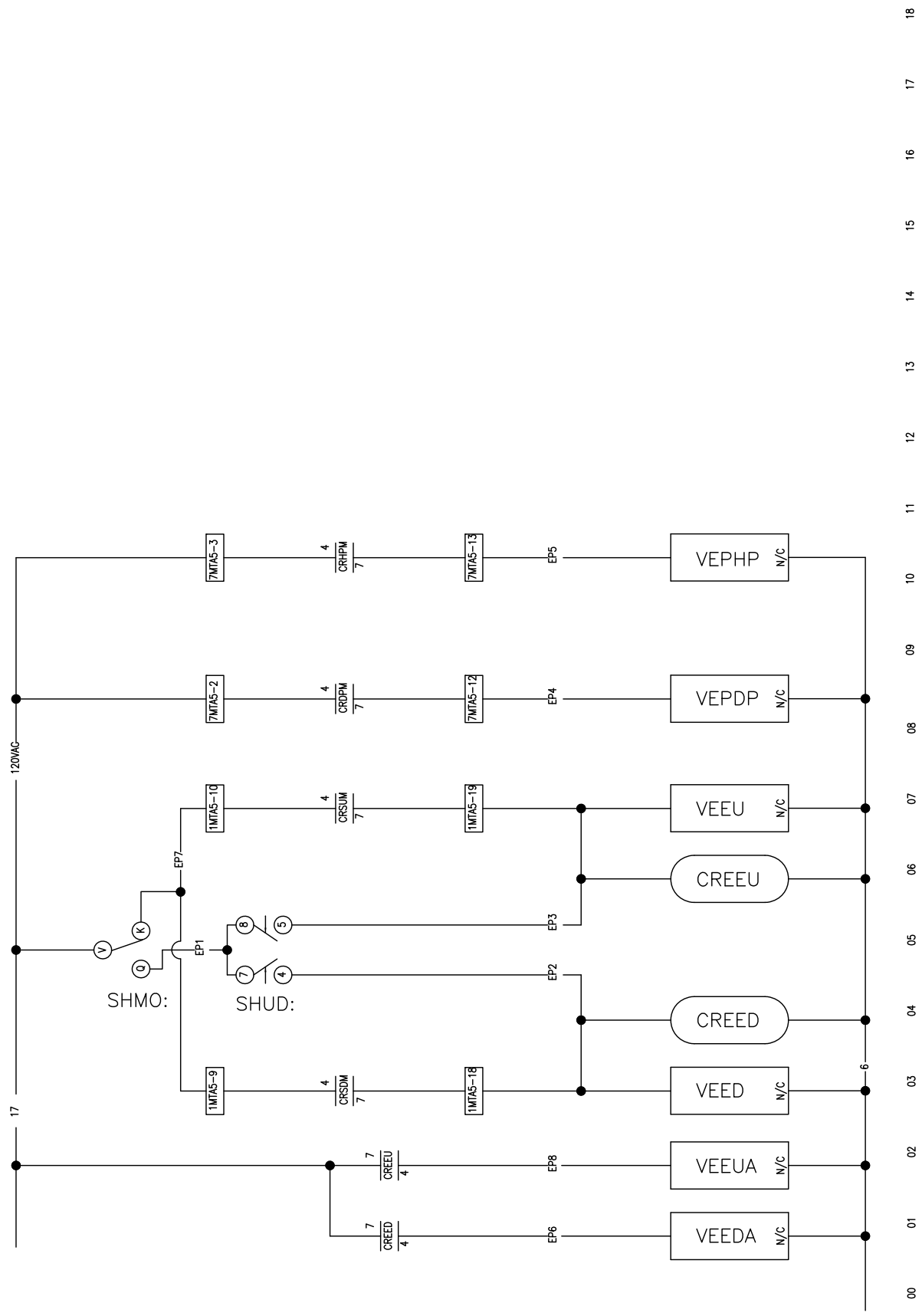
Enine hareket eden, yükselen, uzayan, dönen ve/veya eğilen makinenin/sistemlerin yakınında bulunan personelin ciddi derecede bedensel yaralanmasına veya ölümüne neden olabilir. Aşağıdaki zorunlu asgari güvenlik gereksinimleri bu makineyle birlikte kurulmalıdır:

- Makinenin hareket alanlarını çevreleyen emniyet çiti
- Herhangi bir kapı açıldığında makine hareketini devre dışı bırakmak için tüm kapılar üzerinde kilitlenebilir elektrik kilitleri burada gösterilen terminallere düzgün bir şekilde bağlanmıştır.
- Bu tehlikelere karşı personeli uyaran işaretler çevrili alanın etrafına belirgin olacak şekilde yerleştirilmiştir.

Yerel kodlar ek gereksinimlere sahip olabilir.

2

Pivoting Elevator / Döner Asansör 2.10



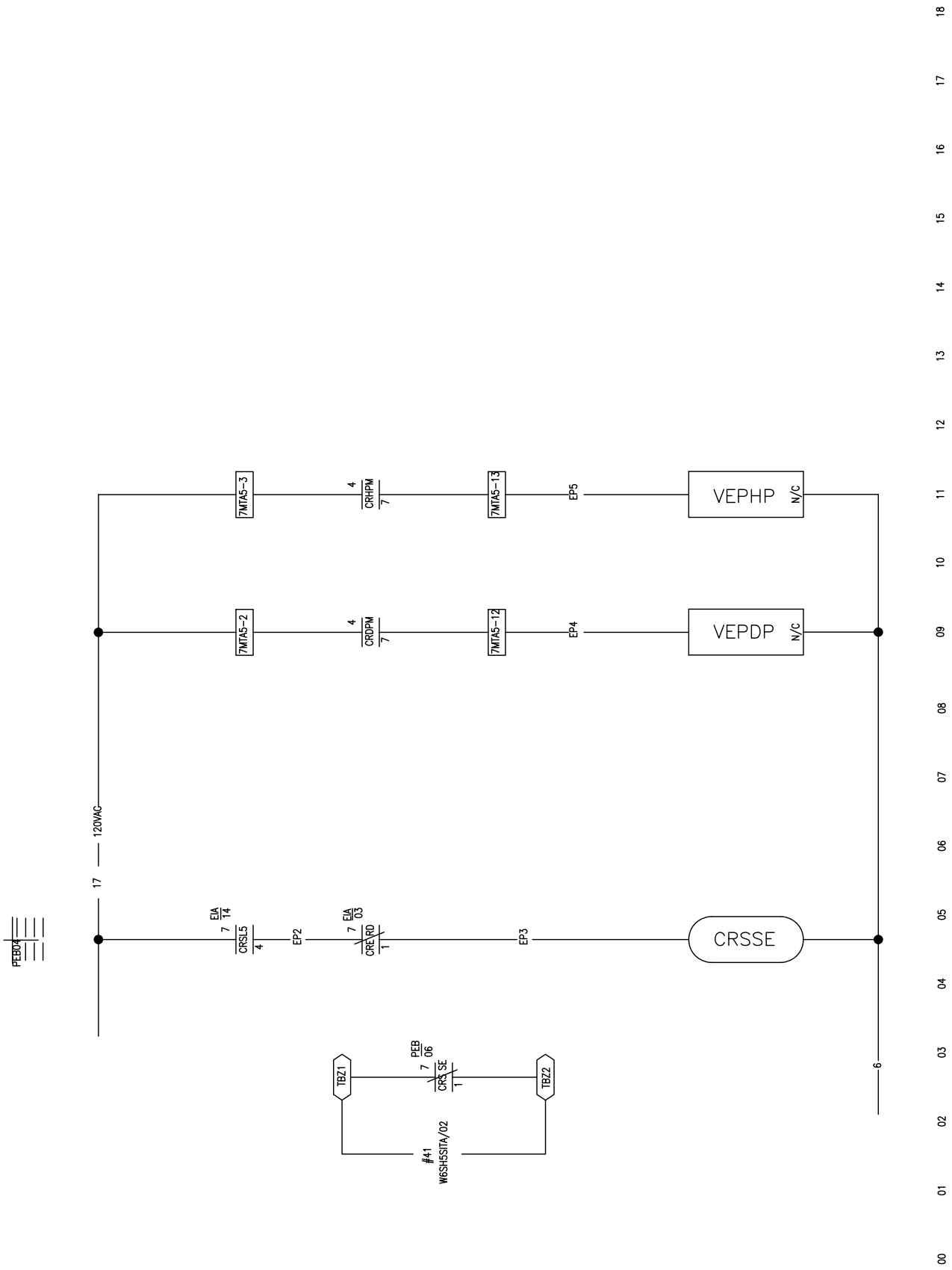
Pivoting Elevator Valves

döner kaldırma vanaları

W6SH5SPEAT

PELLERIN MILNOR CORPORATION

2019283A

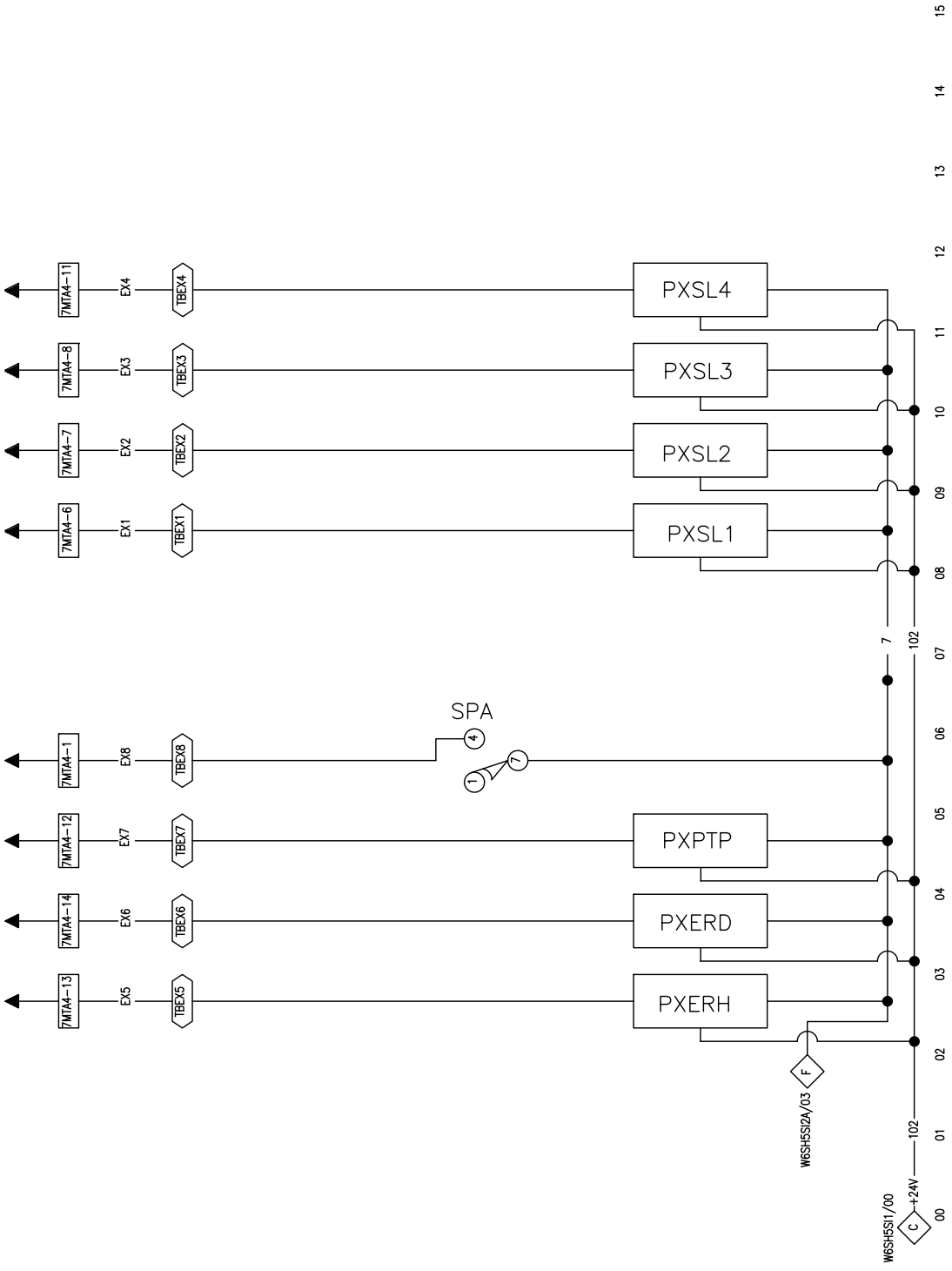


Pivoting Elevator Hoist
Döner asansör-vinç

W6SH5SPEBT

PELLERIN MILNOR CORPORATION

2019396A

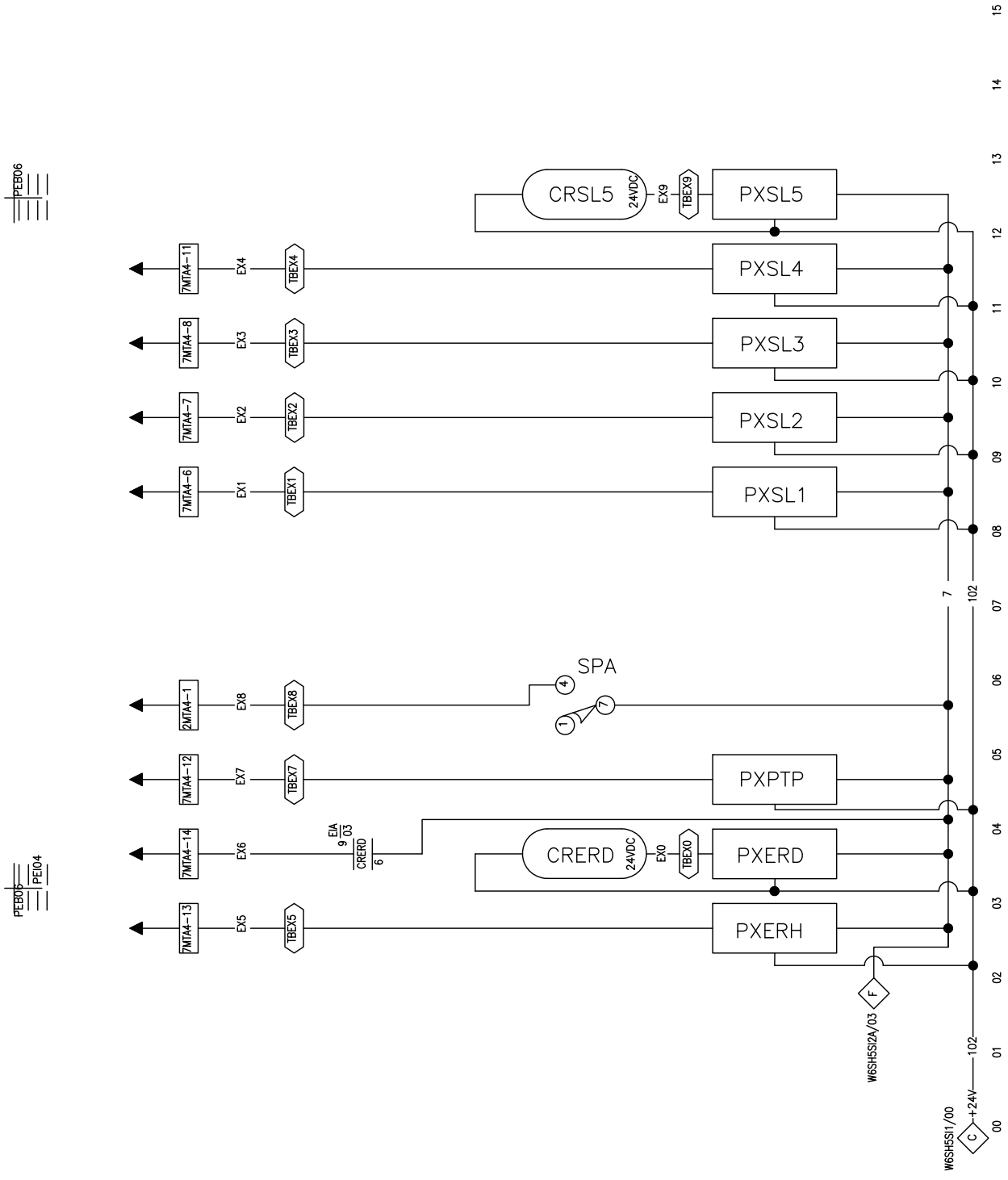


Pivoting Elevator
döner asansör

W6SH5SPEIT

PELLERIN MILNOR CORPORATION

2019283A



Pivoting Elevator—Inputs
Döner Asansör-sinyalleri

W6SH5SPEIAT

PELLERIN MILNOR CORPORATION

2019396A