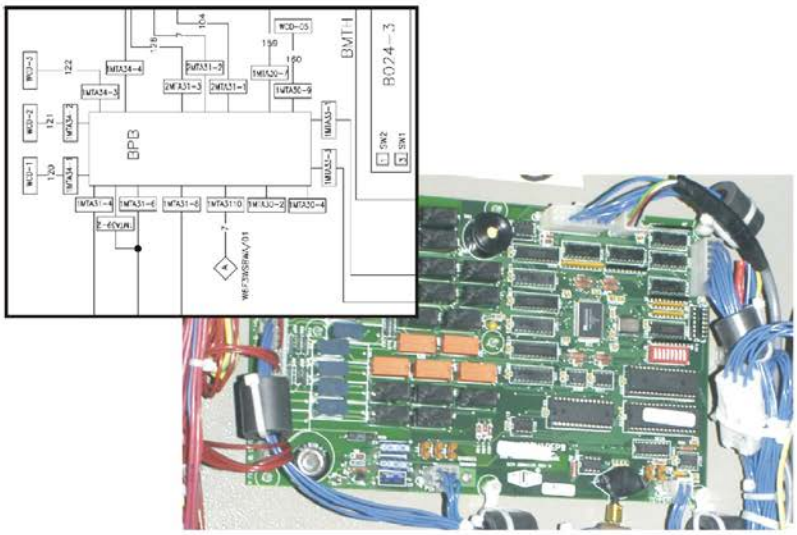
Published Manual Number/ECN: MC7MWFZ1AU/2025104A

- **Publishing System: TPAS2**
- **Access date: 04/29/2025**
- **Document ECNs: Latest**

MWF18, 27, 45Z8, 63, 77, 100Z7, Y7, 48040F7Z/D





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

MC7MWFZ1AU/25104A

1	Text information / Die Übersetzung des Textes / La traducción del texto / La traduction du texte / traduzione testo / tekst vertalen	WX2011004NU/2012156A
2	Safety / Sicherheit / seguridad / sécurité / sicurezza / veiligheid	WX2011003NU/2011283A
3	Repair parts / Ersatzteile / Las partes de repuesto / Les pièces de rechange / riparare le parti / reparatie onderdelen	WX2011001NU/2011283A
6	Parts List / Ersatzteilliste / Lista de piezas / Liste des pièces / Elenco dei componenti / nomenclatuur	W7X8ZPLU/2023014N
12	Legend of Symbols / Legend of Smbole / Leyenda de los simbolos / Légende des symboles / Legenda dei simboli / Legende van de symbolen	WX2011002NU/2011283A
19	Board Wiring / Platine Verdrahtung / placa de circuito / câblage de la carte / pannello di cablaggio / raad van bestuur bedrading	W7X8ZBWU/2021034A
20	flushing supplies/flushing Vorräte/suministros de flushing/fournitures flushing/forniture di lavaggio/spoelen benodigdheden	W7X8ZCFU/2023052A
21	12 chemicals/12 Chemikalien/12 productos químicos/12 produits chimiques/12 prodotti chimici/12 chemicaliën/12 kimyasallar	W7X8ZCMU/2013133A
22	electronic balance/elektronische Gleichgewicht/balanza electrónica/balance électronique/bilancia elettronica/elektronische evenwicht/elektronik denge	W7X8ZECU/2023014A
23	electric heat/elektrische Heizung/calefacción eléctrica/chauffage électrique/riscaldamento elettrico/elektrische verwarming/elektrikli isi	W7X8ZEHU/2013133A
24	MWF27Z8, 45Z8, 63Z7, 77Z7, 48F7Z electric valves/elektrische Ventile/válvulas eléctricas/vannes électriques/valvole elettriche/elektrische kleppen/elektrikli valflerin	W7X8ZEVU/2013133A
25	48040F7D electric valves/elektrische Ventile/válvulas eléctricas/vannes électriques/valvole elettriche/elektrische kleppen/elektrikli valflerin	W7X8ZEVAU/2014253A
26	48040 hydraulic door/Hydraulik-Tür/hidráulico de puerta/porte hydraulique/porta idraulica/hydraulische deur/hidrolik kapi	W7X8ZHDU/2019034A
27	microprocessor inputs/Mikroprozessor-Eingänge/entradas del microprocesador/entrées microprocesseur/microprocessore ingressi/microprocessor-ingangen/mikroislemci girisleri	W7X8ZIAU/2023052A
28	control transformer/Steuertransformator/control del transformador/transformateur de commande/trasformatore di controllo/stuurstroomtransformator	W7X8ZLVU/2021073A
29	48040F7D tilt circuit/kippen Schaltung/la inclinación del circuito/inclinez circuit/inclinare circuito/kantelen circuit/devre egin	W7X8ZRHU/2020392A

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30	MWF63/77/100/125Y7 tilt circuit/kippen Schaltung/la inclinación del circuito/inclinez circuit/inclinare circuito/kantelen circuit/devre egin	W7X8ZRHAU/2020392A
31	MWF27Z8 start circuit/starten Schaltung/circuito de arranque/démarrage circuit/avviamento circuito/beginnen circuit/baslatmak devresi	W7X8ZS+U/2025104A
32	MWF45Z8, MWF63Z7, MWF77Z7, MWF100Z7 start circuit/starten Schaltung/circuito de arranque/démarrage circuit/avviamento circuito/beginnen circuit/baslatmak devresi	W7X8ZS+AU/2019034A
33	48040F7D start circuit/starten Schaltung/circuito de arranque/démarrage circuit/avviamento circuito/beginnen circuit/baslatmak devresi	W7X8ZS+BU/2019034A
34	48040F7Z start circuit/starten Schaltung/circuito de arranque/démarrage circuit/avviamento circuito/beginnen circuit	W7X8ZS+CU/2020392A
35	MWF18/27Z8 start circuit, no fuse board/starten Schaltung/circuito de arranque/démarrage circuit/avviamento circuito/beginnen circuit/baslatmak devresi	W7X8ZS+DU/2025104A
36	MWF45Z8, MWF63Z/Y7, MWF77Z/Y7, MWF100Z/Y7, MWF125Z/Y7 start circuit-no fuse board/starten Schaltung/circuito de arranque/démarrage circuit/avviamento circuito/beginnen circuit/baslatmak devresi	W7X8ZS+EU/2020392B
37	MWF18/27/45Z8, 63/77Z/Y7 inverter / Wechselrichter / inversor / inverseur / inverter / omvormer	W7X8ZVPAU/2024473A
38	MWF100-125Z/Y7, 48040F7D/Z inverter / Wechselrichter / inversor / inverseur / inverter / omvormer	W7X8ZVPBU/2021332B

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

1. **English**
2. German
3. Spanish
4. French
5. Italian
6. Dutch

Der Text in dieser Schaltung Guide ist in folgenden Sprachen zur Verfügung:

1. Englisch
2. **Deutsch**
3. Spanisch
4. Französisch
5. Italienisch
6. Niederländisch

El texto de esta guía se proporciona Circuito en los siguientes idiomas:

1. Inglés
2. Alemán
3. **Español**
4. Francés
5. Italiano
6. Holandés

Le texte de ce guide est fourni Circuit dans les langues suivantes:

1. Anglais
2. Allemand
3. Espagnol
4. **Français**
5. Italien
6. Néerlandais

Il testo in questa Guida Circuit sono fornite nelle seguenti lingue:

1. Inglese
2. Tedesco
3. Spagnolo
4. Francese
5. **Italiano**
6. Olandese

De tekst in dit circuit gids vindt u in de volgende talen:

1. Engels
2. Duits
3. Spaans
4. Frans
5. Italiaans
6. **Nederlands**



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

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Lesen Sie die separaten Sicherheits-Hanbuch vor der Installation, Betrieb oder die Wartung

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Lea el manual de seguridad por separado antes de la instalación, operación o mantenimiento

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Lisez le manuel de sécurité séparées avant d'installer, d'exploitation ou d'entretien

---



Leggere il manuale separato di sicurezza prima di installare, utilizzare o effettuare manutenzione

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Lees de afzonderlijke veiligheid handleiding voor het installeren, bedienen of onderhoud

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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

Wie bestellt man Ersatzteile

Sie bekommen die Teile von Ihrem autorisierten Milnor Händler. In der Regel haben die eine grosse Auswahl an Teilen am Lager. Sie können auch Teile von der Fabrik bekommen.Milnor®

Bei Bestellungen geben Sie bitte die Maschinen Type und die Seriennummer an sowie nachstehende Information.

- Die Teile Nummer aus dieser Anleitung
- Den Namen des Teils sofern bekannt
- Die gewünschte Anzahl
- Versandinstruktionen
- Sie bitte auch die Nummer des Schaltschemas an.
- Wenn es sich um einen Motor oder um ein Kontrollteil handel, geben Sie bitte die Daten die auf dem Namensschild ersichtlich sind an..

Um an die Fabrik zu schreiben:

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

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

Cómo obtener los componentes necesarios de reparación

Usted puede conseguir los componentes para reparar la máquina desde el proveedor autorizado de esta máquina. Su proveedor por lo general tienen un balance de los componentes necesarios. También puede obtener los componentes de la fábrica de Milnor ®.

Dígale al proveedor del modelo de máquina y número de serie y estos datos para cada componente necesario:

- El número de componente de este manual
- El nombre del componente, si se conoce
- La cantidad necesaria
- Los requisitos necesarios de transporte
- El diagrama de cableado de número
- Si el componente es un motor o de controles eléctricos, dar los datos de identificación de los componentes utilizados.

Para escribir la fábrica de Milnor:
Pellerin Milnor Corporation,
Post Office Box 400
Kenner, LA 70063-0400
United States

Teléfono: 504-467-2787
Fax: 504-469-9777
Correo electrónico: parts@milnor.com

Comment obtenir les composants de réparation nécessaires

Vous pouvez obtenir des composants pour réparer votre machine à partir du fournisseur agréé où vous avez obtenu cette machine. Votre fournisseur aura habituellement les composants nécessaires en stock. Vous pouvez également obtenir des composants de l'usine de Milnor ®.

Dites au fournisseur le modèle de la machine et le numéro de série et ces données pour chacune des composantes nécessaires:

- Le numéro de la composante de ce manuel
- Le nom du composant s'il est connu
- La quantité nécessaire
- Les besoins de transport nécessaires
- Le nombre schématiques
- Si le composant est un moteur ou de commande électrique, donnent la plaque signalétique de l'appareil utilisé.

Pour écrire l'usine de Milnor:
Pellerin Milnor Corporation
Post Office Box 400
Kenner, LA 70063-0400
United States

Téléphone: 504-467-2787
Télécopieur: 504-469-9777
Email: parts@milnor.com

Come ottenere i pezzi necessari per le riparazioni

Potete ottenere i componenti per riparare la vostra macchina dal fornitore acquistato la macchina. Solitamente il vostro fornitore ha i componenti Potete inoltre ottenere i componenti dalla Milnor® fabbrica.

Dite al fornitore del modello di macchina e numero di serie e questi dati per ogni componente necessario:
- Il numero dei componenti di questo manuale
- Il nome del componente se noti
- La quantità necessaria
- I requisiti necessari di trasporto
- Fornite il numero dello schema se conosciuto
- Se il componente è un motore elettrico o di controllo, fornire i dati di targa del componente utilizzato.

Per scrivere alla fabbrica Milnor:

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

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

Hoe de noodzakelijke herstelwerkzaamheden Components Get

Reparatie onderdelen kunnen worden besteld bij de erkende leverancier voor deze machine. Uw leverancier zal meestal over de nodige onderdelen in voorraad. U kunt ook onderdelen uit de Milnor ® fabriek.

Vertel de leverancier van de machine model-en serienummer en deze gegevens voor elk noodzakelijk onderdeel:
- De component nummer van deze handleiding
- De component naam indien bekend
- De benodigde hoeveelheid
- Het noodzakelijke transport eisen
- Het schema nummer
- Als de component is een motor of elektrische bediening, geven de gegevens van het typeplaatje van de gebruikte component.

Om de Milnor fabriek schrijven:

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

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

MC7MWFZ1AU

AC			
ACBA	< 7-2022	W7X8ZEC	EACCLRM3
ACBA	> 7-2022	W7X8ZEC	EACCLRM8
BA			
BAFR		W7X8ZS+	08BHFRCT
BAFR		W7X8ZS+A	08BHFRCT
BAUP		W7X8ZBW	08BHA9D3T
BBAD-1		W7X8ZEC	08BSBADCTE
BIO		W7X8ZBW	08BHF120AT
BSP		W7X8ZBW	08BNDSRAT
CD			
CDDH			09CF001071
CL			
CLA		W7X8ZS+A	09CL2C-C71
CLA		W7X8ZS+B	09CL2C-C71
CLA		W7X8ZS+C	09CL2C-C71
CLA		W7X8ZS+E	09CL2C-C71
CLA-CHOKE		W7X8ZS+A	10YCLCHOKE
CLA-CHOKE		W7X8ZS+B	10YCLCHOKE
CLA-CHOKE		W7X8ZS+C	10YCLCHOKE
CLA-CHOKE		W7X8ZS+E	10YCLCHOKE
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CR			
CRA		W7X8ZS+B	09C024D71
CRA		W7X8ZS+C	09C024D71
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CRC1		W7X8ZCM	09C024D71
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CRC4		W7X8ZCM	09C024D71
CRC5		W7X8ZCM	09C024D71
CRC6		W7X8ZCM	09C024D71
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CRDL		W7X8ZS+C	09C024D71
CRDL		W7X8ZS+D	09C024D71
CRDL		W7X8ZS+E	09C024D71
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CRDRA		W7X8ZSRH	09C024D71
CRE		W7X8ZS+	09C024D71
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CRRDL		W7X8ZRHA	09C024D71
CRRDL		W7X8ZSRH	09C024D71
CRRDR		W7X8ZRH	09C024D71
CRRDR		W7X8ZRHA	09C024D71
CRRDR		W7X8ZSRH	09C024D71
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CSDO		W7X8ZHD	09MC08C371
CSVS	MWF27Z8	W7X8ZS+	98CMCR3004
CSVS	MWF45Z8	W7X8ZS+A	98CMCR3601
CSVS	MWF63-77 <350V	W7X8ZS+A	98CMCR4201
CSVS	MWF63-77 >350V	W7X8ZS+A	98CMCR4202
CSVS		W7X8ZS+B	09MC08E371
CSVS		W7X8ZS+C	09MC08E371
CSVS	MWF45,63,77	W7X8ZVPA	09MC08G371
CSVS	48040>350V	W7X8ZVPB	09MC08G371
CSVS	48040<350V	W7X8ZVPB	09MC08N371
CSVS		W7X8ZS+D	98CMCR3004
CSVS		W7X8ZS+E	98CMCR3601
CSVS		W7X8ZS+E	98CMCR4201
CSVS		W7X8ZS+E	98CMCR4202
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EF1		W7X8ZS+	09FF002AMG
EF1		W7X8ZS+D	09FF002AMG
EF2		W7X8ZS+	09FF002AMG
EF2		W7X8ZS+A	09FF002AMG
EF2		W7X8ZS+D	09FF002AMG
EF2		W7X8ZS+E	09FF002AMG
EFP1	>250V	W7X8ZLV	09FF003AWV
EFP2	>250V	W7X8ZLV	09FF003AWV
EM			
EMDL		W7X8ZS+	09K063C24
EMDL		W7X8ZS+D	09K063C24
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ETVS		W7X8ZVPA	09FTD0121T
ETVS	MWF27 LV	W7X8ZVPA	98CMCR3005

ETVS	MWF45 <350V	W7X8ZVPA	98CMCR3602
ETVS	MWF45 >350V	W7X8ZVPA	98CMCR3603
ETVS	MWF63,77 <350V	W7X8ZVPA	98CMCR4203
ETVS	MWF63, 77 >350V	W7X8ZVPA	98CMCR4204
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EXHV		W7X8ZLV	MESSAGE EW
EXHV-1		W7X8ZLV	98CMCR0902
EXHV-2		W7X8ZLV	09UA025AAB
EXHV-3		W7X8ZLV	09U251AB71
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MTVP		W7X8ZS+A	13AF100A71
MTVP		W7X8ZS+B	13AF100A71
MTVP		W7X8ZS+C	13AF100A71
MTVP		W7X8ZS+E	13AF100A71
MTWE		W7X8ZVPA	MESSAGE SO
MTWE		W7X8ZVPB	MESSAGE SO
MV			
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MVDBR	MZ63/72Z/Y7	W7X8ZVPA	09MV010REV
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MVFLT		W7X8ZVPB	09MVFILTR1
MVINR-H		W7X8ZVPA	09MX100A96
MVINR-H		W7X8ZVPA	09MX250A96
MVINR-H		W7X8ZVPB	09MX400A96
MVINR-L		W7X8ZVPA	09MX100A74
MVINR-L		W7X8ZVPA	09MX200A74
MVINR-L		W7X8ZVPB	09MX600A96
MVINV-H		W7X8ZVPA	09MWB00996
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MVINV-L		W7X8ZVPA	09MWB01774
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SHSMA		W7X8ZS+A	09N405M220
SHSMA		W7X8ZS+B	09N405M220
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SHU		W7X8ZRH	09N405S320
SHU		W7X8ZRHA	09N405S320
SHWD		W7X8ZIA	09N405M210
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SHWDO		W7X8ZS+B	09N405S320
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SM			
SMD		W7X8ZS+	02 04177
SMD		W7X8ZS+A	09R014A
SMD		W7X8ZS+B	09R014A
SMD		W7X8ZS+C	09R014A
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SMD		W7X8ZS+E	09R014A
SMDE		W7X8ZS+A	09R012
SMDE		W7X8ZS+B	09R012
SMDE		W7X8ZS+C	09R012
SMDE		W7X8ZS+E	09R012
SME		W7X8ZS+	09R010D
SME		W7X8ZS+D	09R010D
SMEX		W7X8ZIA	09R008ASTD
SMWVB		W7X8ZIA	SAE03 151
SP			
SPA		W7X8ZS+A	09N082A

SPA		W7X8ZS+E	09N082A
SPBP		W7X8ZIA	09N082B05
SPBS		W7X8ZIA	09N082A
SPD		W7X8ZS+A	09N082B10
SPD		W7X8ZS+B	09N082B10
SPD		W7X8ZS+C	09N082B10
SPD		W7X8ZS+E	09N082B10
ST			
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STDB		W7X8ZS+A	30RA175T
STDB		W7X8ZS+B	30RA175T
STDB		W7X8ZS+C	30RA175T
STDB		W7X8ZS+D	30RA175T
STDB		W7X8ZS+E	30RA175T
TP1		W7X8ZBW	30R0043P
VE			
VEBP		W7X8ZS+A	96TBC2BA71
VEBP		W7X8ZS+B	96TBC2BA71
VEBP		W7X8ZS+C	96TBC2BA71
VEBP		W7X8ZS+E	96TBC2BA71
VEBR		W7X8ZS+A	96R301B71
VEBR		W7X8ZS+B	96R301B71
VEBR		W7X8ZS+C	96R301B71
VEBR		W7X8ZS+E	96R301B71
VEC1		W7X8ZCF	--
VEC2		W7X8ZCF	--
VEC3		W7X8ZCF	--
VEC4		W7X8ZCF	--
VEC5		W7X8ZCF	--
VEC6		W7X8ZCF	--
VEC7		W7X8ZCF	--
VEC8		W7X8ZCF	--
VECD		W7X8ZEV	96P057A71
VECD		W7X8ZEV	96P056A71
VECD		W7X8ZEV	96P152A71
VECD		W7X8ZEV	96R301B71
VECD		W7X8ZEVA	96R301B71
VED		W7X8ZRH	96R301B71
VED		W7X8ZRHA	96R301B71
VEDL		W7X8ZS+A	98CMCR3001
VEDL		W7X8ZS+B	96R301B71
VEDL		W7X8ZS+C	96R301B71
VEDL		W7X8ZS+E	98CMCR3001
VEDR		W7X8ZEV	96D350A71
VEDR		W7X8ZEV	96R301B71
VEDR		W7X8ZEVA	96R301B71
VEDRR		W7X8ZEV	96D350B71
VEDRR		W7X8ZEV	96R301B71
VEDRR		W7X8ZEVA	96R301B71
VEF		W7X8ZRH	96R301B71

VEFL		W7X8ZEV	96P057A71
VEFL		W7X8ZEV	96P056A71
VEFL		W7X8ZEVA	96R301B71
VEFL		W7X8ZEVA	96R301B71
VEFLS		W7X8ZEV	96P013G71
VEFLS		W7X8ZEVA	96P013G71
VEHDC		W7X8ZHD	96RH706E71
VEHDL		W7X8ZS+B	96R301B71
VEHDO		W7X8ZHD	96RH706E71
VEPPO		W7X8ZS+A	98CMCR3002
VEPPO		W7X8ZS+B	96R302B71
VEPPO		W7X8ZS+C	96R302B71
VEPPO		W7X8ZS+E	98CMCR3002
VESTM		W7X8ZEV	98CMCR3001
VESTM		W7X8ZEV	96R301B71
VESTM		W7X8ZEVA	96R301B71
VEU		W7X8ZRH	96R301B71
VEU		W7X8ZRHA	96R301B71
VEWC		W7X8ZEV	96P057A71
VEWC		W7X8ZEV	98CMCR3001
VEWC		W7X8ZEV	98CMCR3001
VEWC		W7X8ZEV	96R301B71
VEWC		W7X8ZEV	98CMCR3001
VEWC		W7X8ZEV	98CMCR3001
VEWC		W7X8ZEVA	96R301B71
VEWH		W7X8ZEV	96P057A71
VEWH		W7X8ZEV	96R301B71
VEWH		W7X8ZEVA	96R301B71
VEWVX		W7X8ZEV	96P057A71
VEWVX		W7X8ZEV	96P056A71
VEWVX		W7X8ZEV	96P152A71
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VEWVX		W7X8ZEVA	96R301B71

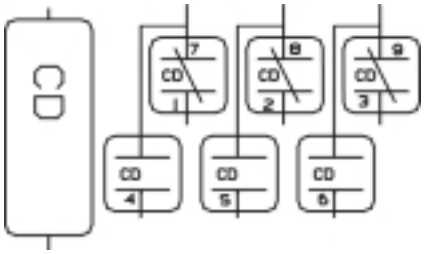
Legend of Symbols
Leyenda de los símbolos
Legenda dei simboli
Legend of Symbole
Légende des symboles
Legende van de symbolen



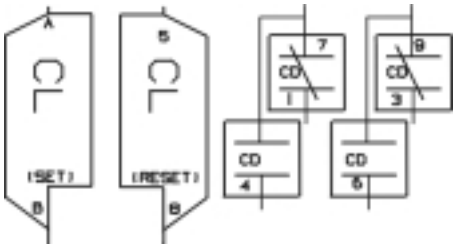
BA = Printed Circuit Board
Printed Circuit Board
Printed Circuit Board
Printed Circuit Board
Printed Circuit Board
Printed Circuit Board



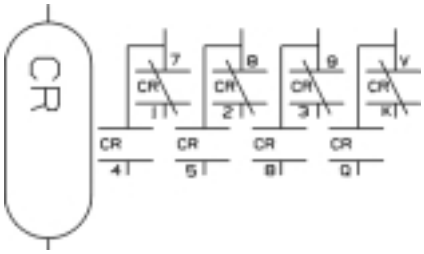
CB = Circuit Breaker
Circuit Breaker
Cortacircuitos
Disjoncteur
Circuit Breaker
Schakelaar



CD = Time Delay Relay
Zeitrelais
Tiempo del Relé de Retardo
Relais à Retardement
Tempo di ritardo relè
Tijdrelais



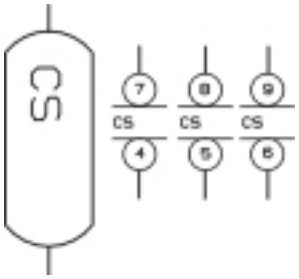
CL = Latch Relay
Latch Relay
Pestillo de Relé
Relais Loquet
Fermo Relè
Latch Relais



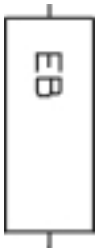
CR = Relay
Relais
Relé
Relais
Relè
Relais



CP = **Photo-Eye**
Foto-Eye
Foto de Ojos
Photo-Eye
Photo-Eye
Photo-Eye



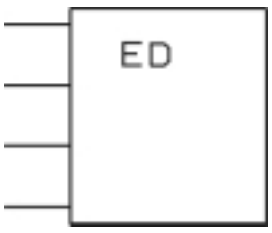
CS = **Contactor/Motor Starter**
Schütz / Motorstarter
Contactor/Arrancador de Motor
Contacteur/Démarreur de Moteur
Contattore/Motorino di Avviamento
Contactor/Motor Starter



EB = **Audible Signal**
Akustische Signalgeräte
Señal acústica
Signal sonore
Segnale acustico
Geluidssignaal



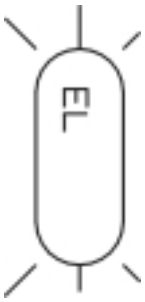
EC = **Clutch**
Kupplung
Embrague
Embrayage
Frizione
Koppeling



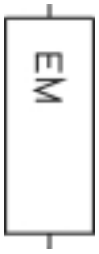
ED = **Electronic Display**
Elektronische Anzeige
Pantalla electrónica
Affichage électronique
Display elettronico
Elektronische display



EF = **Fuse**
Sicherung
Fusible
Fusibles
Fusibile
Zekering



EL = **Light**
Licht
Luz
Lumière
Luce
Licht



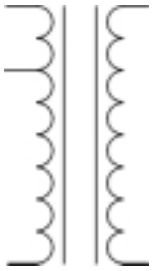
EM = **Electro Magnatic Solenoid**
Elektromagnet
Solenoide electromagnéticas
Solénoïde électromagnétique
Solenoide elettromagnetico
Elektromagnetische Solenoid



ES = **Electronic Power Supply**
Elektronische Stromversorgung
Fuente de alimentación electrónica
Alimentation électronique
Alimentazione elettronica
Electronic Power Supply



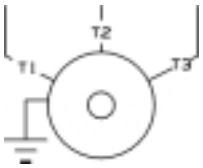
ET = **Thermal Overload**
Thermische Überlast
Sobrecarga térmica
Sovraccarico termico
Surcharge thermique
Thermische overbelasting



EX = **Transformer**
Transformator
Transformador
Transformateur
Trasformatore
Transformator

KB = **Keyboard/Keypad**
Keyboard/Keypad
Teclado / Teclado Numérico
Clavier
Tastiera
Keyboard / Toetsenbord

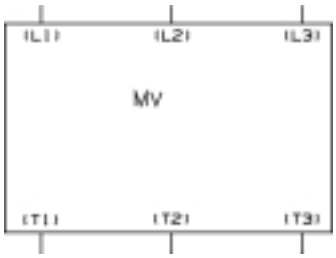
MN = **Electronic Monitor**
elektronische Überwachung
sistema electrónico de control
moniteur électronique
Monitor elettronico
elektronische Monitor



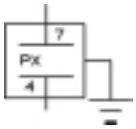
MR = **Motor**
Motor
Motor
Moteur
Motore
Motor



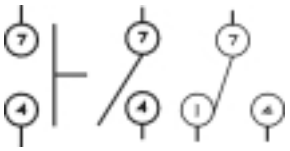
MT = **Board Connector**
Anschluss
conector de la tarjeta
Conseil de connecteur
Connettore di bordo
Board Connector



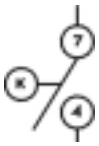
MV = **Motor Inverter**
Motor-Wechselrichter
Motor Inverter
moteur Inverter
motore Inverter
Motor Inverter



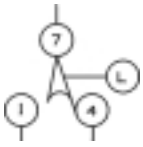
PX = **Proximity Switch**
Näherungsschalter
Interruptor de proximidad
contacteur de proximité
Interruttore di proximita
Naderingsschakelaar



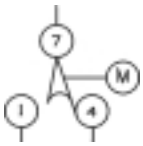
SH = **Switch Hand Operated**
Schalter Handbetätigte
Interruptor de mano operada
Commutateur géré à la main
Interruttore manuale azionato
Schakelaar Handbediende



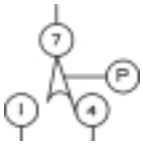
SK = **Switch Key Operated**
Switch Key betrieben
Interruptor de llave
Interrupteur à clé
Interruttore a chiave
Schakelaar sleutel bediend



SL = **Switch Level Operated**
Schalterebene
interruptor de nivel
niveau Commutateur
interruttore di livello
schakelaar Level



SM = **Switch Mechanically Operated**
Mechanisch betätigte Schalter
Interruptores de accionamiento mecánico
Interrupteur à commande mécanique
Interruttore di comando meccanico
Schakelaar bediend Mechanisch



SP = **Switch Pressure Operated**
Druckschalter
Interruptor de presión
Pressostat
Interruttore di pressione
Drukschakelaar



ST = **Switch Temperature Operated**
Schalten Temperatur betrieben
Temperatura interruptor operado
Température par commutateur
Temperatura interruttore
Schakelaar Temperatuur



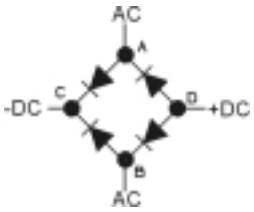
TB = **Terminal Block**
Terminal Block
Bloque de terminales
Bornier
Morsettiera
terminal Block



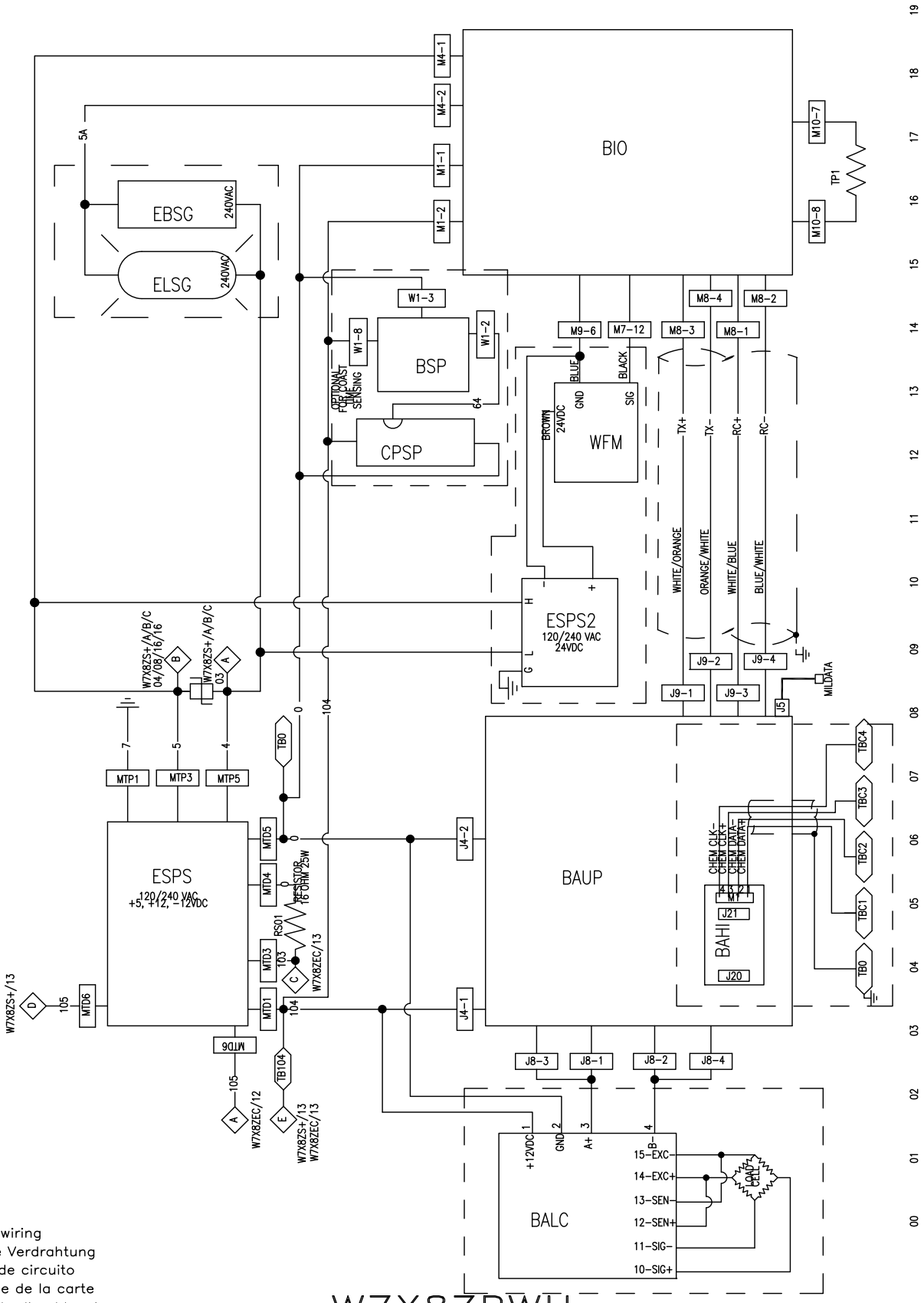
VE = **Valve Electrically Operated**
Ventil elektrisch betriebene
Electroválvula
Électrovanne
Valvola a funzionamento elettrico
Valve elektrisch bediend



WC = Wiring Connector
Wiring-Anschluss
cableado del conector de
Connecteur de câblage
il cablaggio del connettore
bedrading Connector



ZF = Rectifier
Gleichrichter
Rectificador
Redresseur
Raddrizzatore
Gelijkrichter

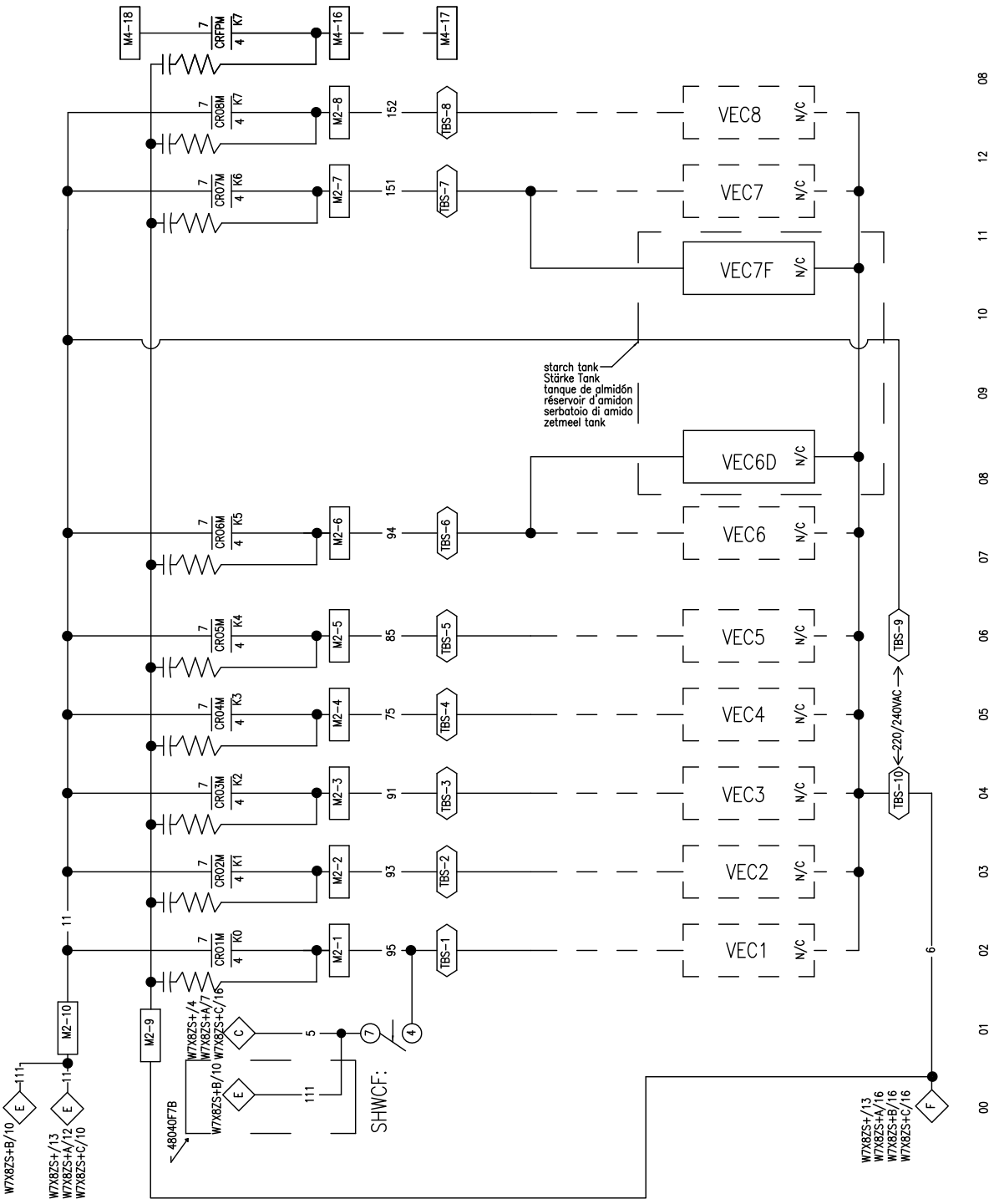


board wiring
Platine Verdrahtung
placa de circuito
câblage de la carte
pannello di cablaggio
raad van bestuur bedrading

W7X8ZBWU

PELLERIN MILNOR CORPORATION

2021034A

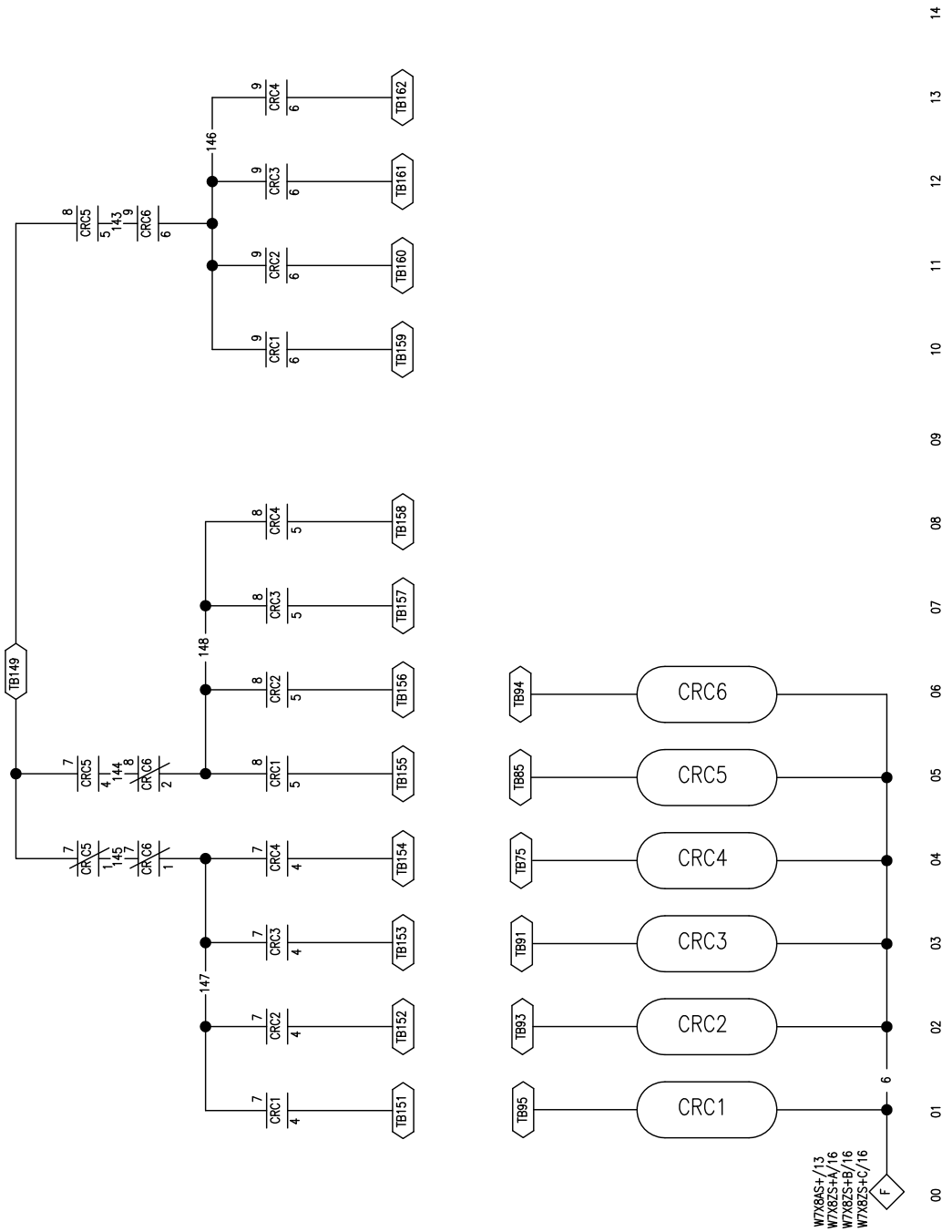


flushing supplies
flushing Vorräte
suministros de flushing
fournitures flushing
forniture di lavaggio
spoelen benodigdheden

W7X8ZCFU

PELLERIN MILNOR CORPORATION

2023052A

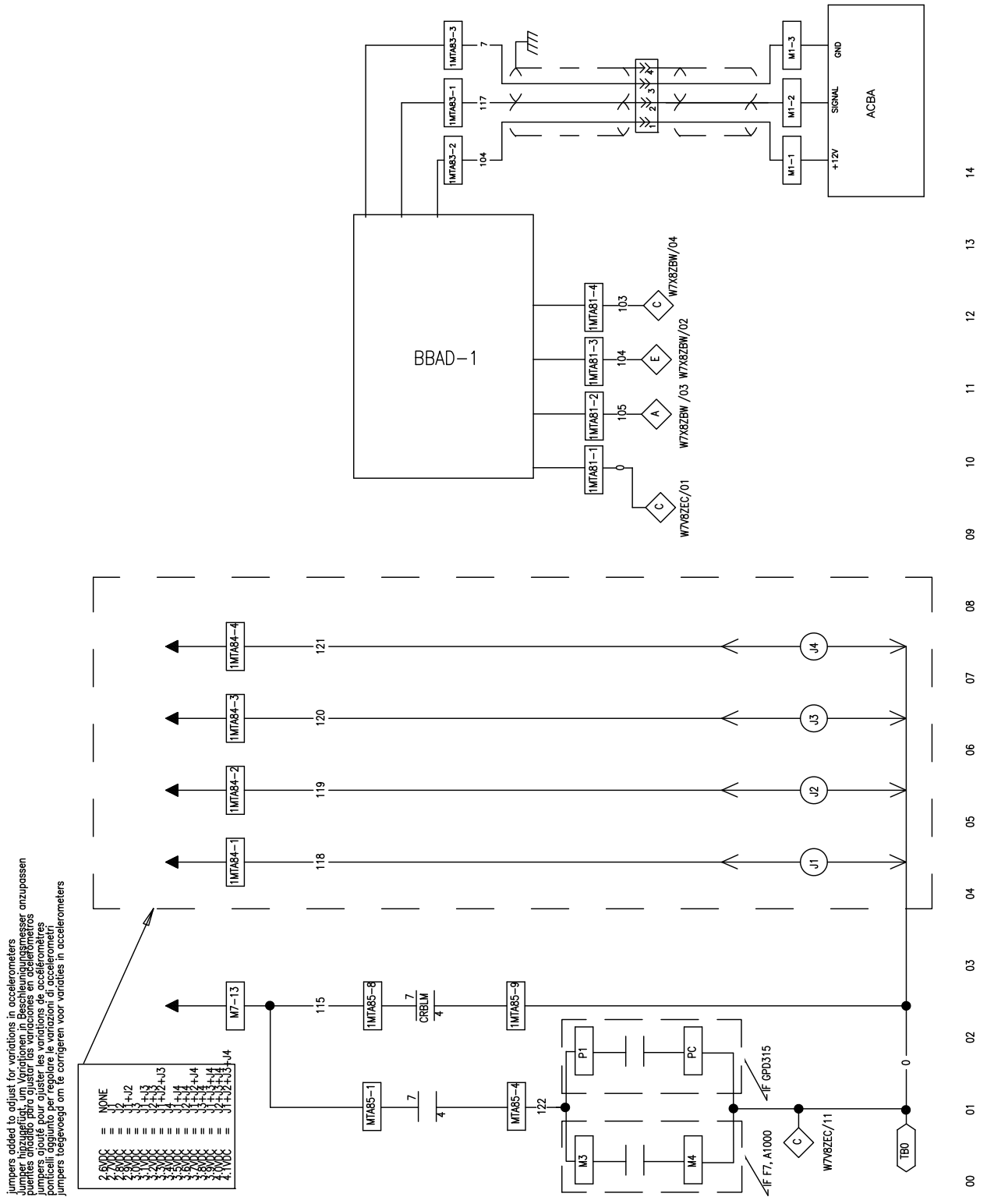


12 flushing supplies
12 Spülen Lieferungen
12 suministros de lavado
12 fournitures de chasse
12 forniture di lavaggio
12 blozen benodigdheden

W7X8ZCMU

PELLERIN MILNOR CORPORATION

2013133A

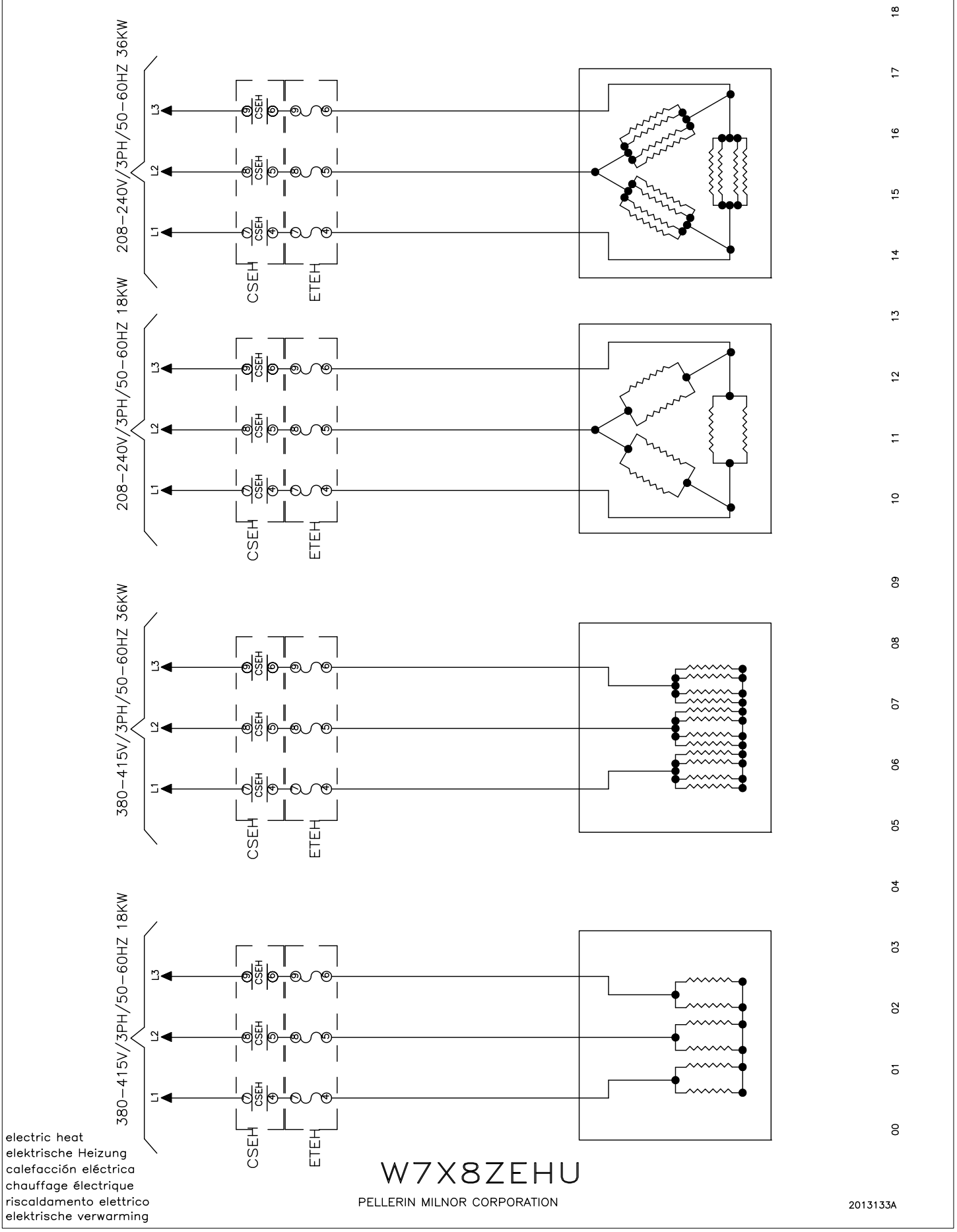


extract speed limit control
extrahieren Tempolimit Kontrolle
extraer el control de la velocidad límite
extraire de contrôle limite de vitesse
estrarre limite di controllo della velocità
halen maximumsnelheid controle

W7X8ZECU

PELLERIN MILNOR CORPORATION

2023014A

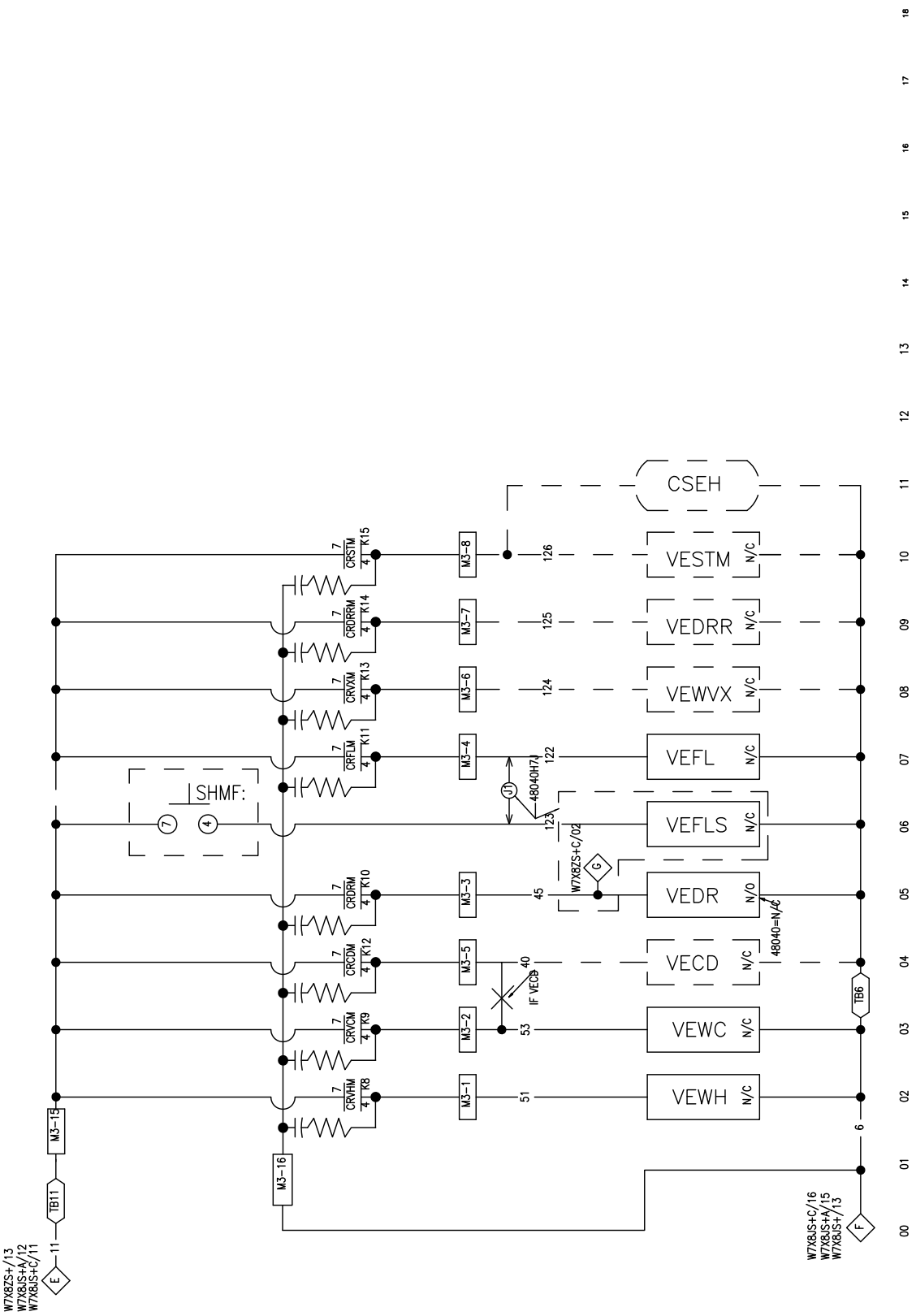


electric heat
elektrische Heizung
calefacción eléctrica
chauffage électrique
riscaldamento elettrico
elektrische verwarming

W7X8ZEHU

PELLERIN MILNOR CORPORATION

2013133A

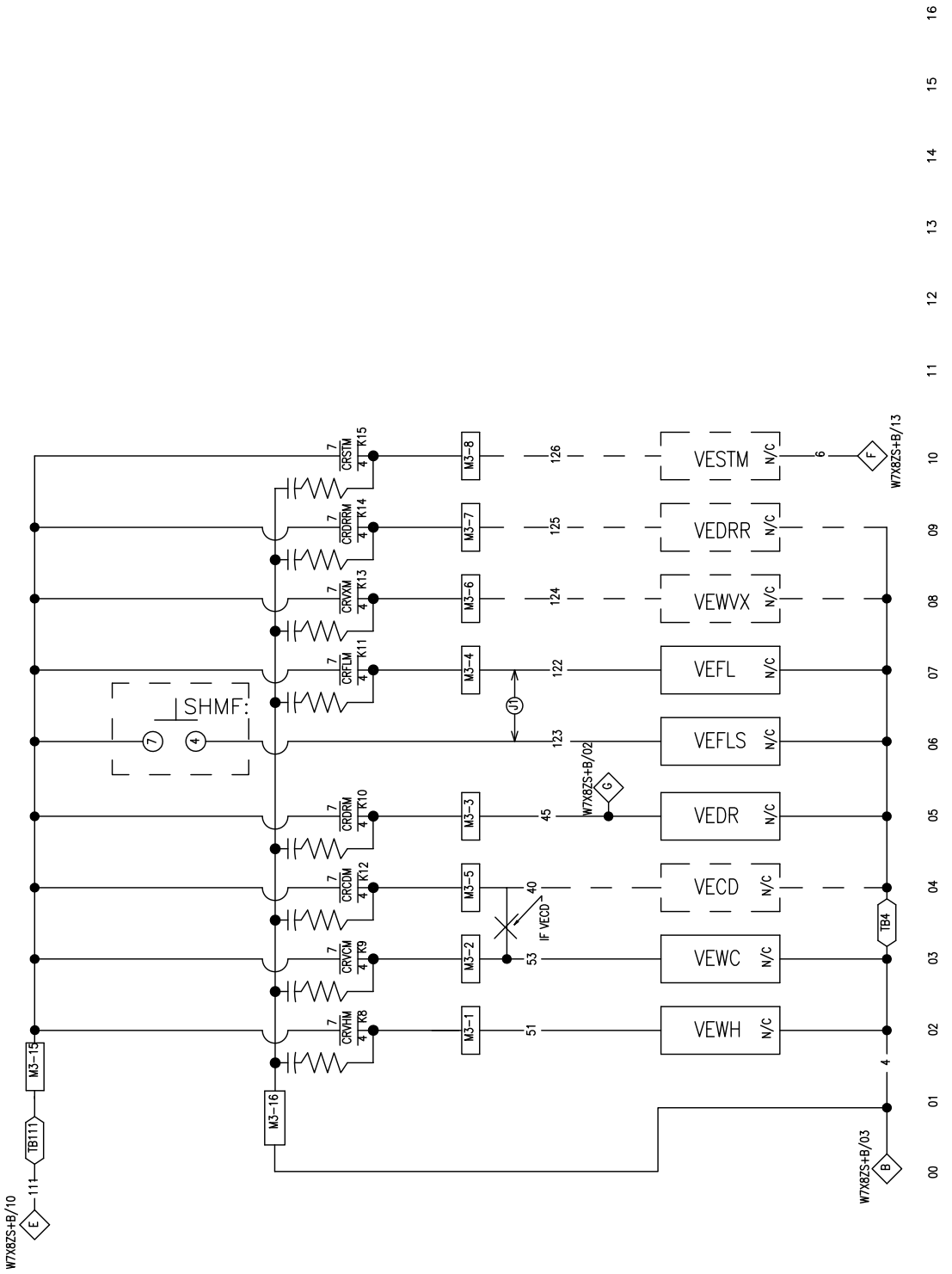


MWF27Z8, 45Z8, 63Z7, & 77Z7
electric valves
elektrische Ventile
válvulas eléctricas
électrovannes
valvole elettriche
elektrische afsluiters

W7X8ZEVU

PELLERIN MILNOR CORPORATION

2013133A

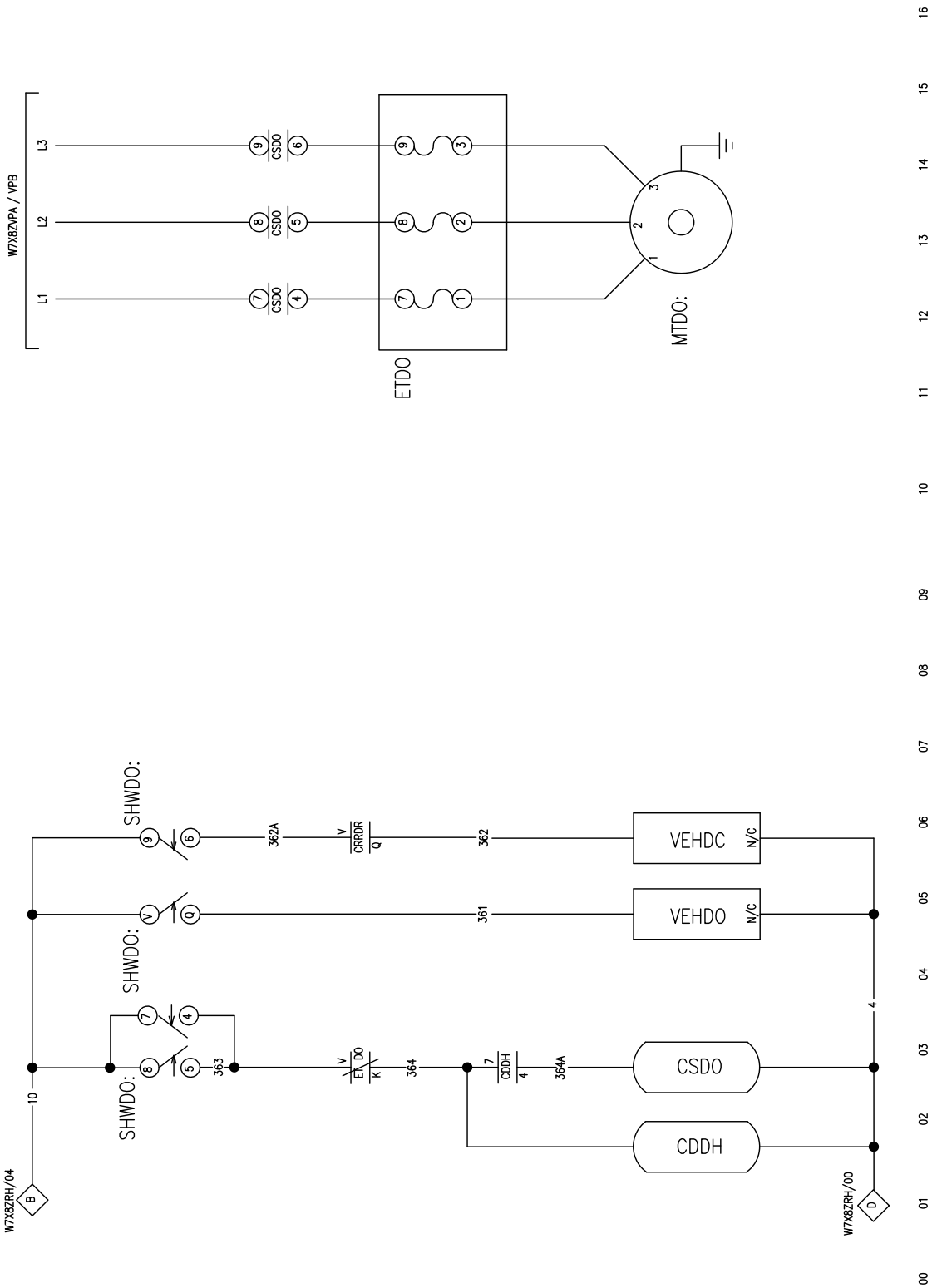


48040F7D
electric valves
elektrische Ventile
válvulas eléctricas
électrovannes
valvole elettriche
elektrische afsluiters

W7X8ZEVAU

PELLERIN MILNOR CORPORATION

2014253A

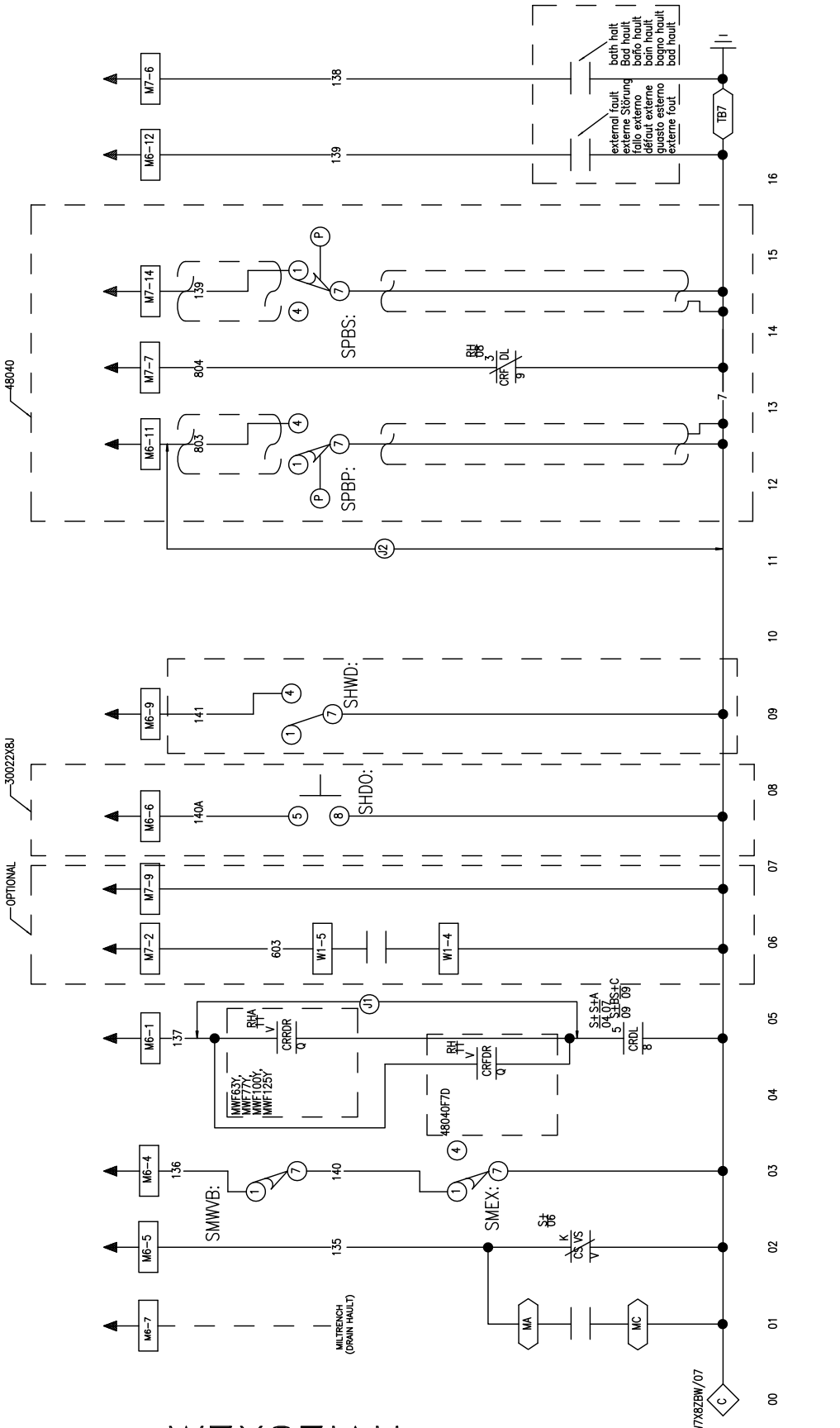


hydraulic door
hydraulische Tür
hidráulico de puerta
porte hydraulique
porta idraulica
hydraulische deur

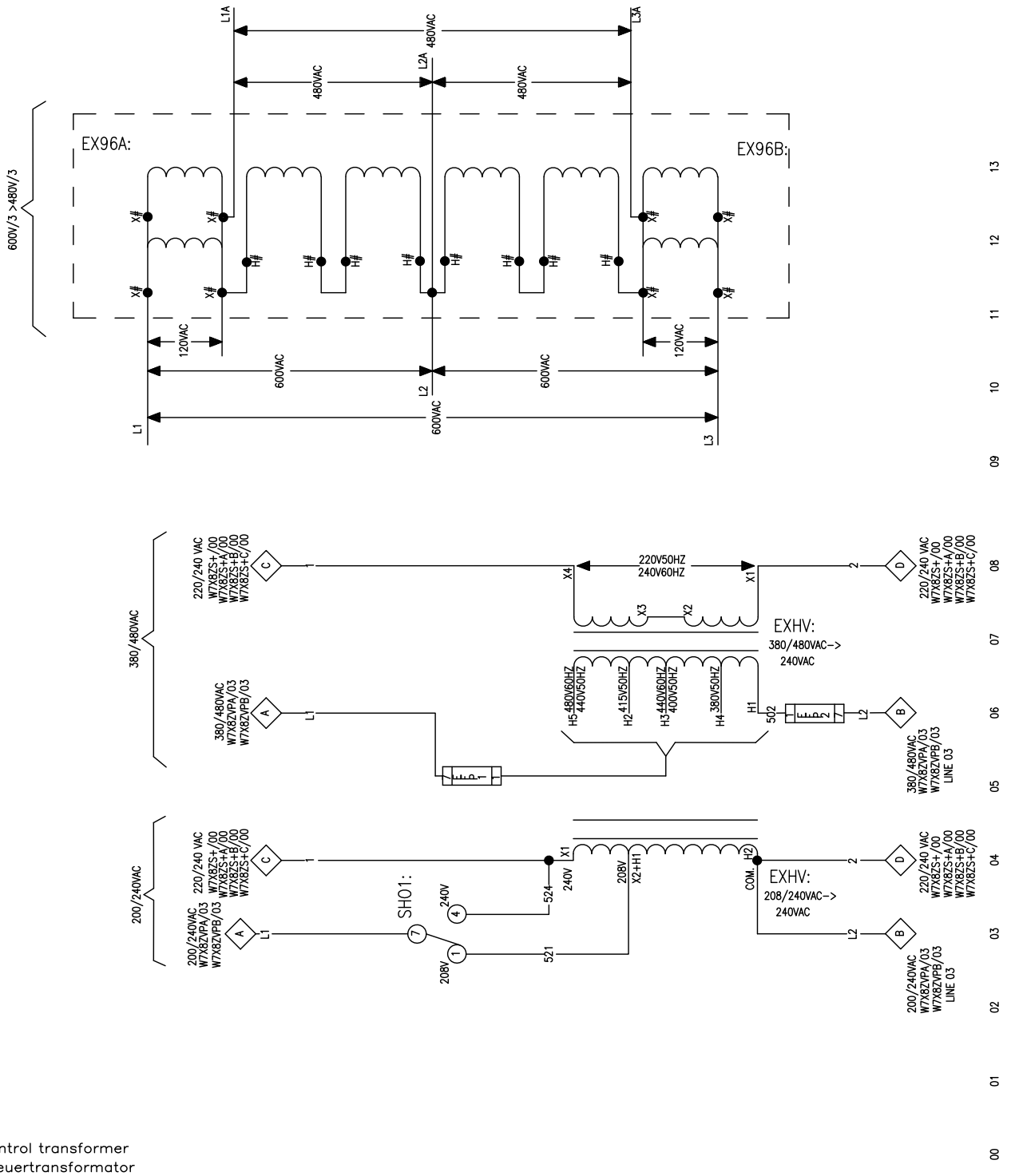
W7X8ZHDU

PELLERIN MILNOR CORPORATION

2019034A


W7X8ZIAU
PELLERIN MILNOR CORPORATION
2023052A
microprocessor inputs
Mikroprozessor—Eingänge
entradas del microprocesador
entrées microprocesseur
microprocessore ingressi
microprocessor—ingangen
OPTIONAL
30022X8J
48040
SPBS:
SPBP:
SHWD:
SHDO:
SMWVB:
SMEX:
bath fault
Bad fault
baño fault
bain fault
bagno fault
bad fault
external fault
externe Störung
fallo externo
défaut externe
guasto esterno
externe fout
MILTRENCH
(DRAIN FAULT)
W7X8ZBW/07

REFER TO THE CONNECTION DIAGRAM OF THE TRANSFORMERS FOR THE CORRESPONDING WIRE NUMBERS
VERWEISEN SIE AUF DAS ANSCHLUSSDIAGRAMM DER TRANSFORMATOREN FÜR DIE ENTSPRECHENDEN DRAHTNUMMERN
CONSULTE EL DIAGRAMA DE CONEXIÓN DE LOS TRANSFORMADORES PARA LOS NÚMEROS DE ALAMBRE CORRESPONDIENTES
SE RÉFÉRER AU DIAGRAMME DE CONNEXION DES TRANSFORMATEURS POUR LES NUMÉROS DE FIL CORRESPONDANTS
FARE RIFERIMENTO AL DIAGRAMMA DI CONNESSIONE DEI TRASFORMATORI PER I NUMERI DEI CAVI CORRISPONDENTI
VERWIJZEN NAAR HET VERBINDINGSSCHEMA VAN DE TRANSFORMATOREN VOOR DE OVEREENKOMSTIGE DRAADNUMMERS

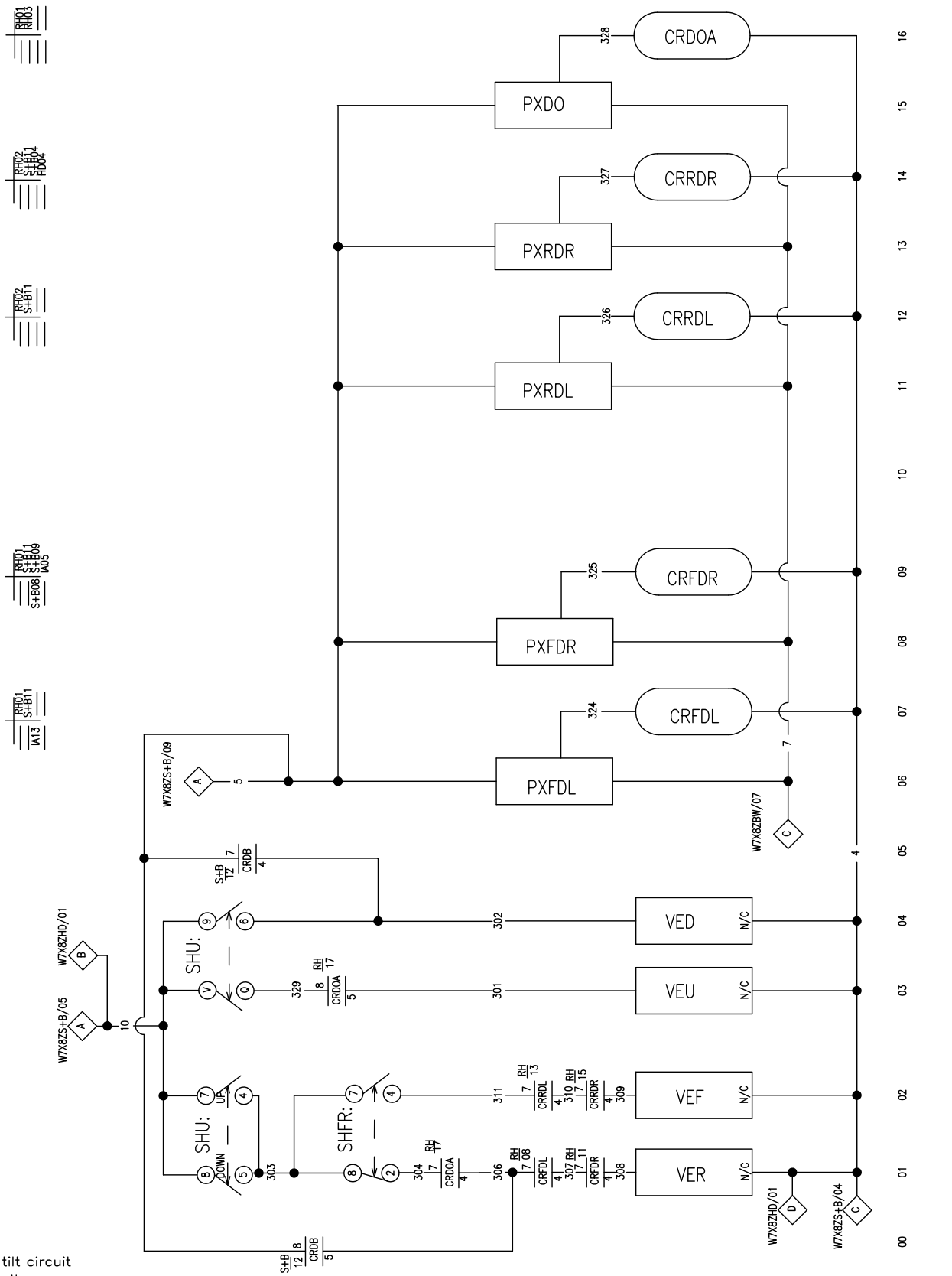


control transformer
Steuertransformator
control del transformador
transformateur de commande
trasformatore di controllo
stuurstroomtransformator

W7X8ZLVU

PELLERIN MILNOR CORPORATION

2021073A

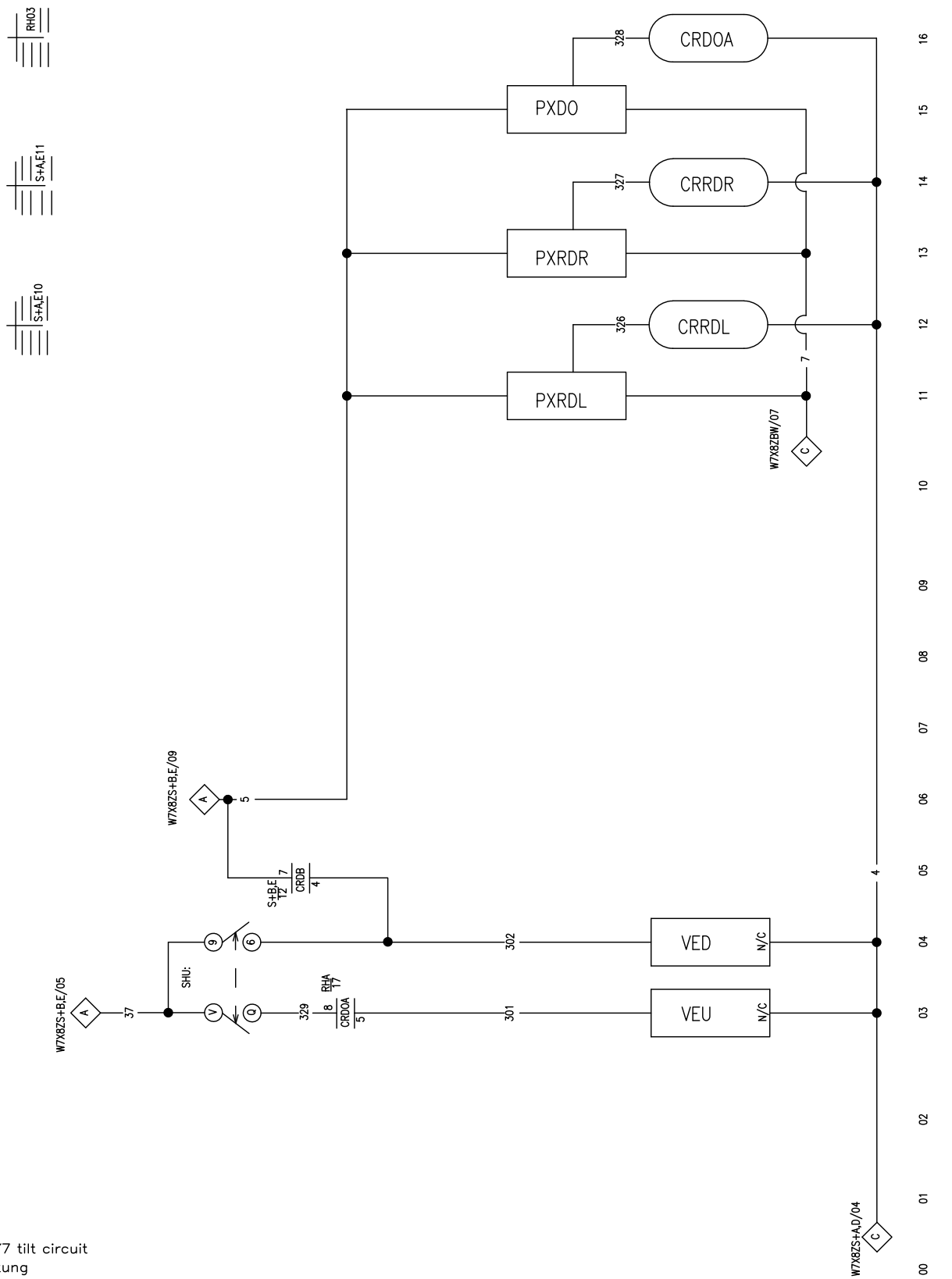


48040F7D tilt circuit
kippen Schaltung
la inclinación del circuito
inclinez circuit
inclinare circuito
kantelen circuit

W7X8ZRHU

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2019034A

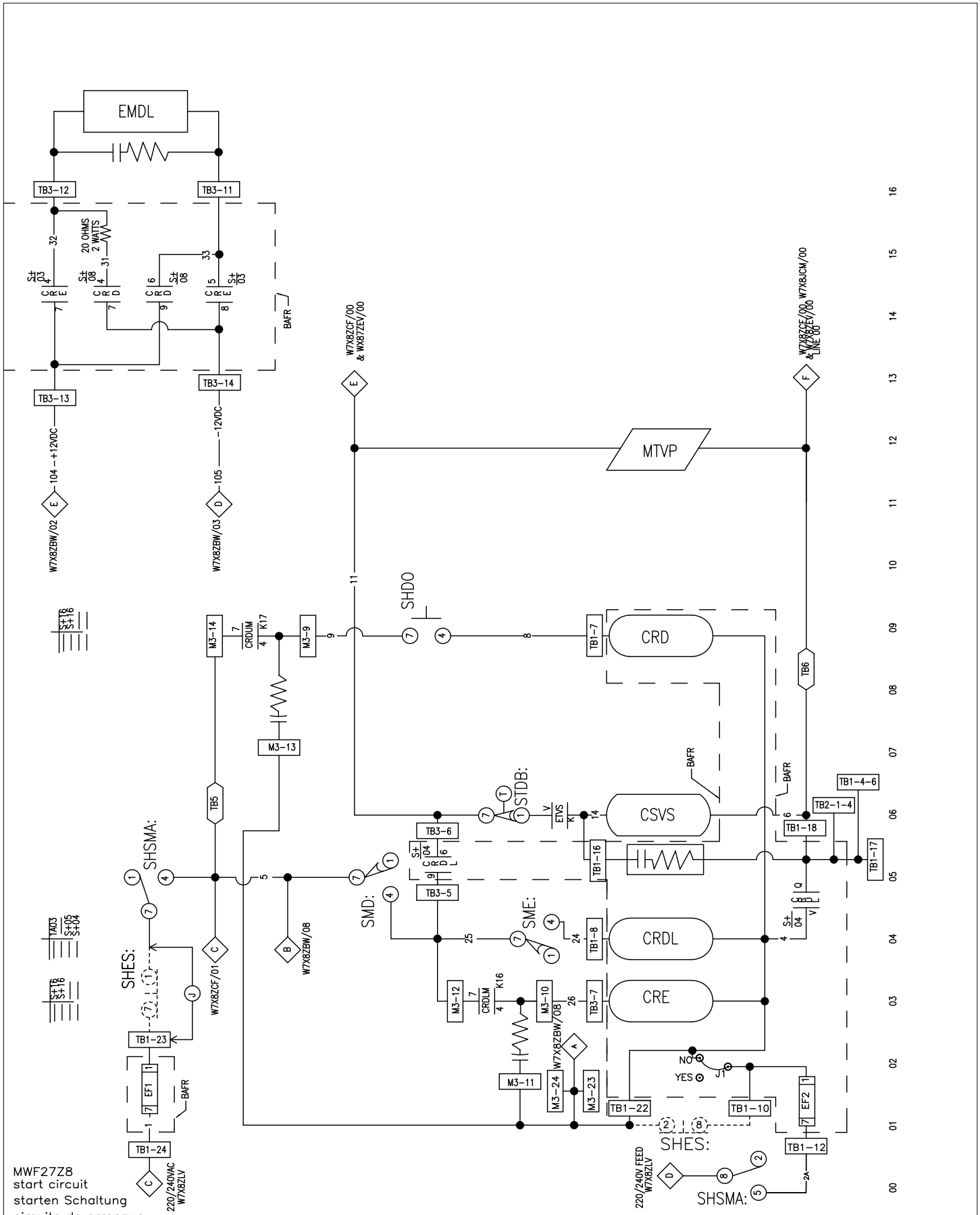


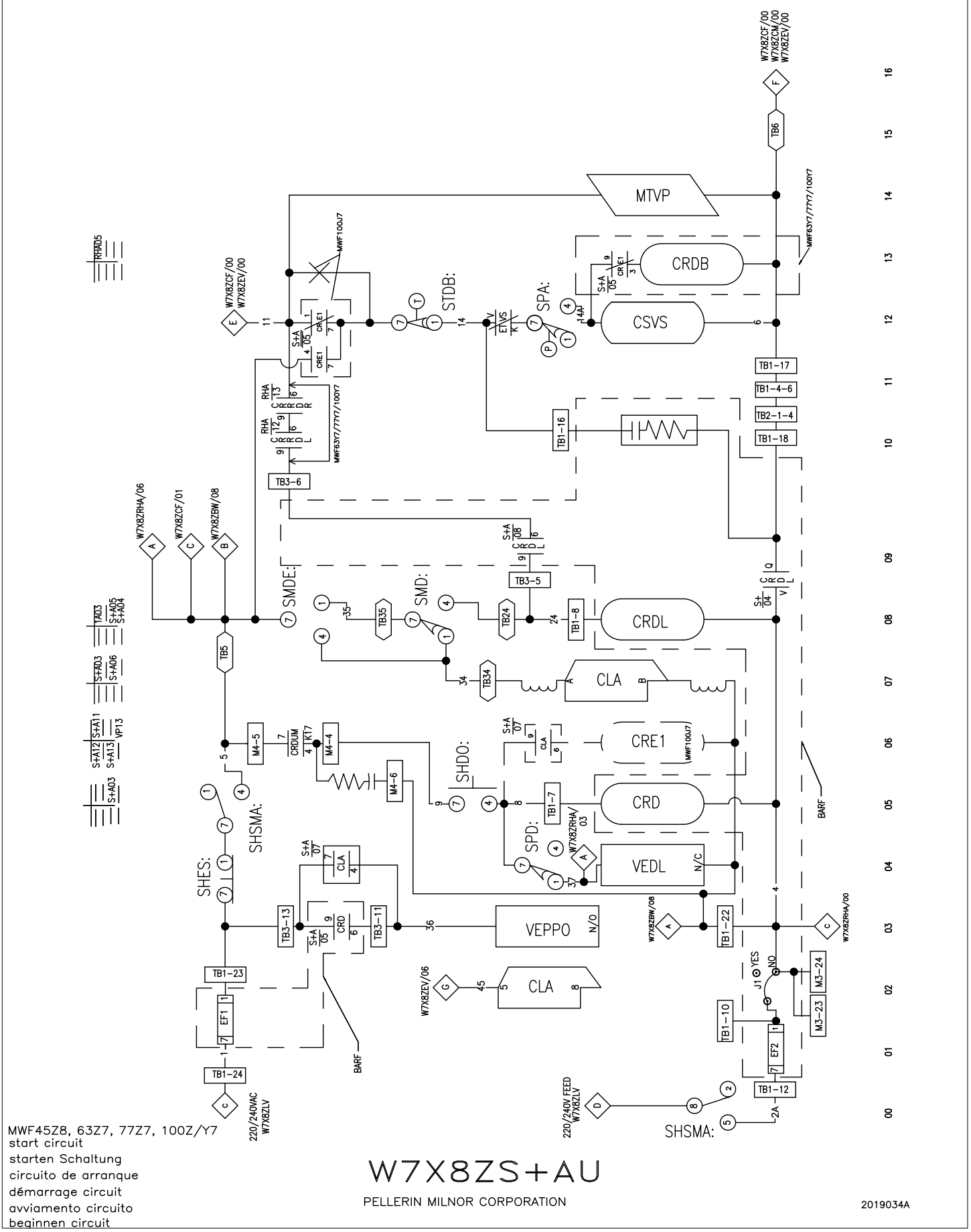
MWF63–125Y7 tilt circuit
kippen Schaltung
la inclinación del circuito
inclinez circuit
inclinare circuito
kantelen circuit

W7X8ZRHAU

PELLERIN MILNOR CORPORATION

2020392A


EMDL
TB3-12
TB3-11
20 OHMS 2 WATTS
TB3-13
TB3-14
+12VDC
12VDC
W7X8ZBW/02
W7X8ZBW/03
BAFR
W7X8ZCF/00 & W7X8ZEV/00
W7X8ZCF/00 W7X8JCM/00 & W7X8ZEV/00 LINE 00
MTVP
SHDO
CRD
CSVS
CRDL
CRE
STDB:
SHSMA:
SMD:
SME:
SHES:
TB5
TB6
M3-14
M3-9
M3-13
TB3-6
TB3-5
TB1-7
TB1-16
TB1-8
TB3-7
M3-12
M3-10
M3-11
M3-24
M3-23
TB1-22
TB1-10
TB1-23
TB1-24
EF1
EF2
TB1-12
TB1-18
TB2-1-4
TB1-4-6
TB1-17
W7X8ZBW/08
W7X8ZCF/01
220/240VAC W7X8ZLV
220/240V FEED W7X8ZLV
SHSMA:
NO
YES
J1
MWF27Z8
start circuit
starten Schaltung
circuito de arranque
démarrage circuit
avviamento circuito
beginnen circuit
W7X8ZS+U
PELLERIN MILNOR CORPORATION
2025104A

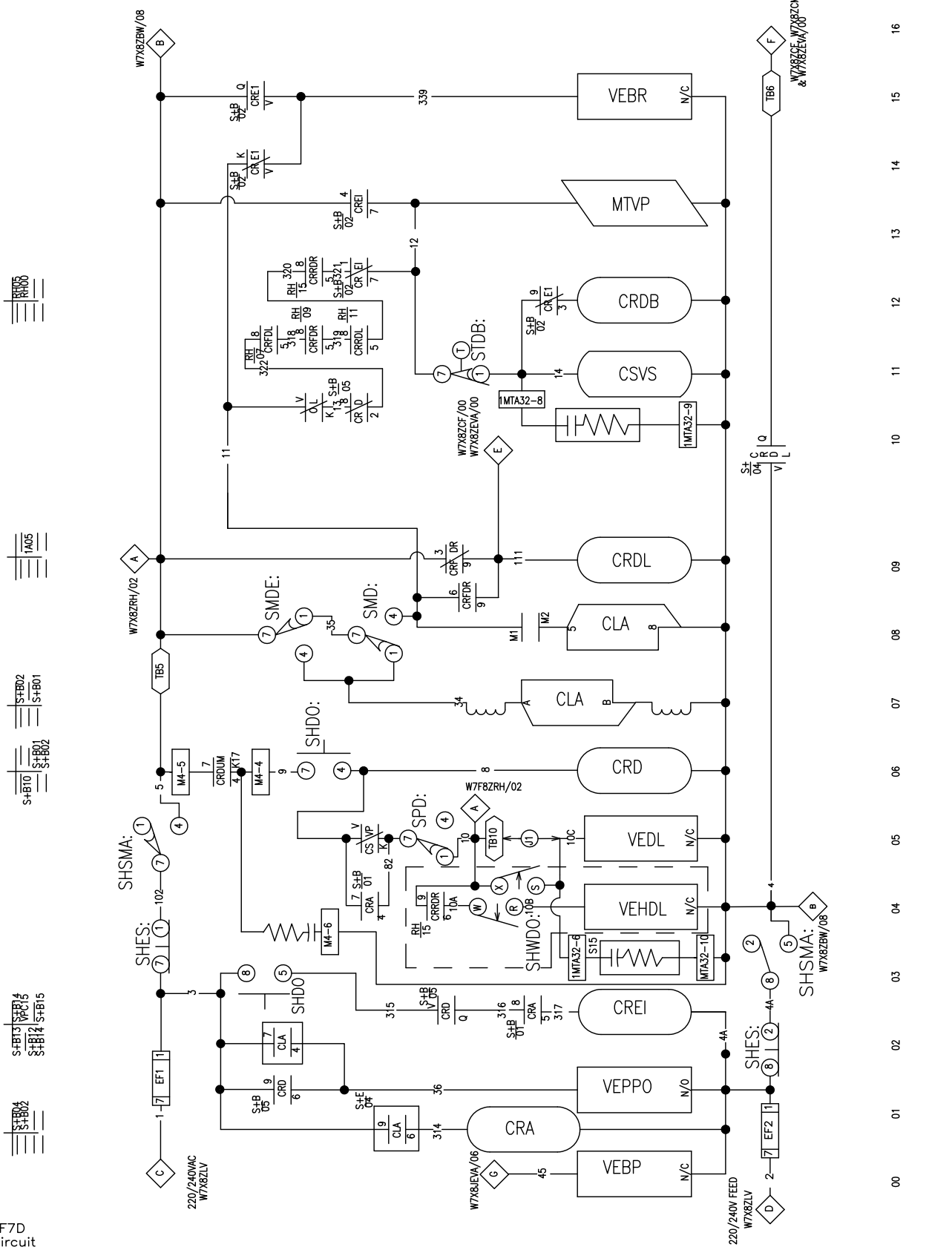


MWF45Z8, 63Z7, 77Z7, 100Z/Y7
start circuit
starten Schaltung
circuito de arranque
démarrage circuit
avviamento circuito
beginnen circuit

W7X8ZS+AU

PELLERIN MILNOR CORPORATION

2019034A

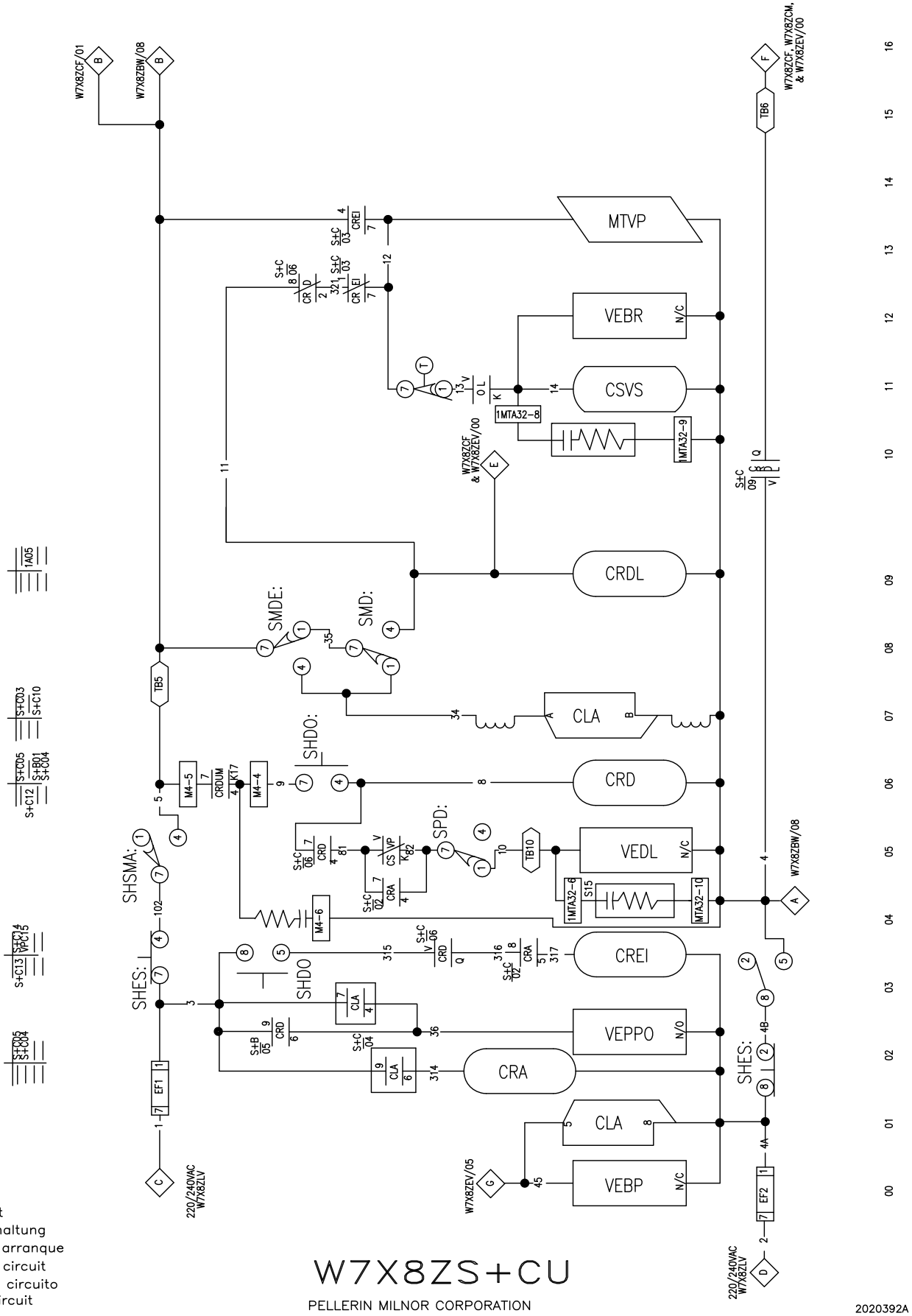


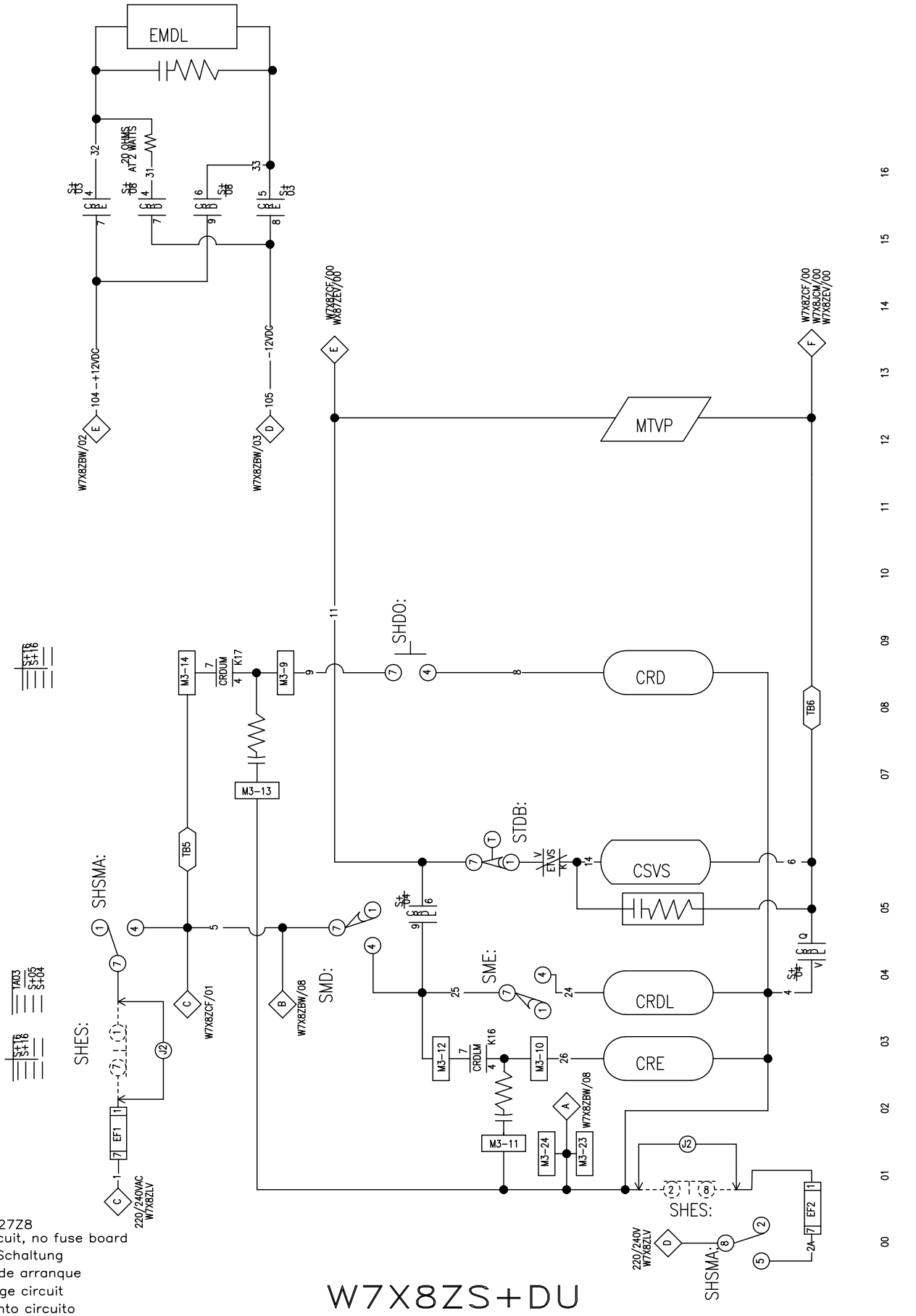
48040F7D
start circuit
starten Schaltung
circuito de arranque
démarrage circuit
avviamento circuito
beginnen circuit

W7X8ZS+BU

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2019034A


W7X8ZS+CU
PELLERIN MILNOR CORPORATION
2020392A
48040F7Z
start circuit
starten Schaltung
circuito de arranque
démarrage circuit
avviamento circuito
beginnen circuit
MTVP
VEBR
CSVS
CRDL
CLA
CRD
VEDL
CREI
VEPPO
CRA
CLA
VEBP
SMDE:
SMD:
SHDO:
SPD:
SHSMA:
SHES:
SHDO
SHES:
TB5
TB6
TB10
EF1
EF2
M4-5
M4-4
M4-6
1MTA32-8
1MTA32-9
1MTA32-6
MTA32-10
W7X8ZCF/01
W7X8ZBW/08
W7X8ZCF, W7X8ZCM, & W7X8ZEV/00
W7X8ZCF & W7X8ZEV/00
W7X8ZEV/05
W7X8ZBW/08
220/240VAC W7X8ZLV
220/240VAC W7X8ZLV

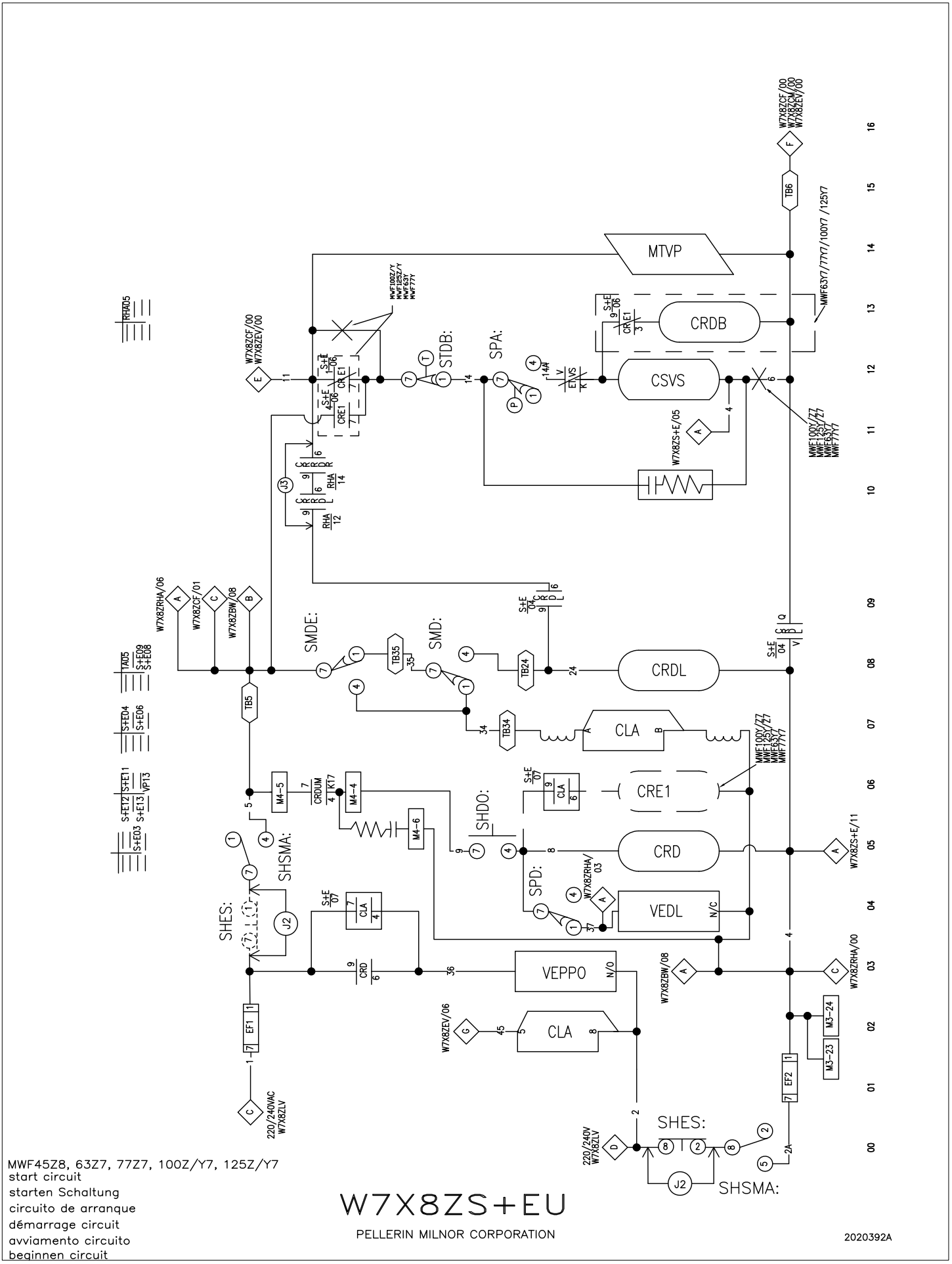


MWF18/27Z8
start circuit, no fuse board
starten Schaltung
circuito de arranque
démarrage circuit
avviamento circuito
beginnen circuit

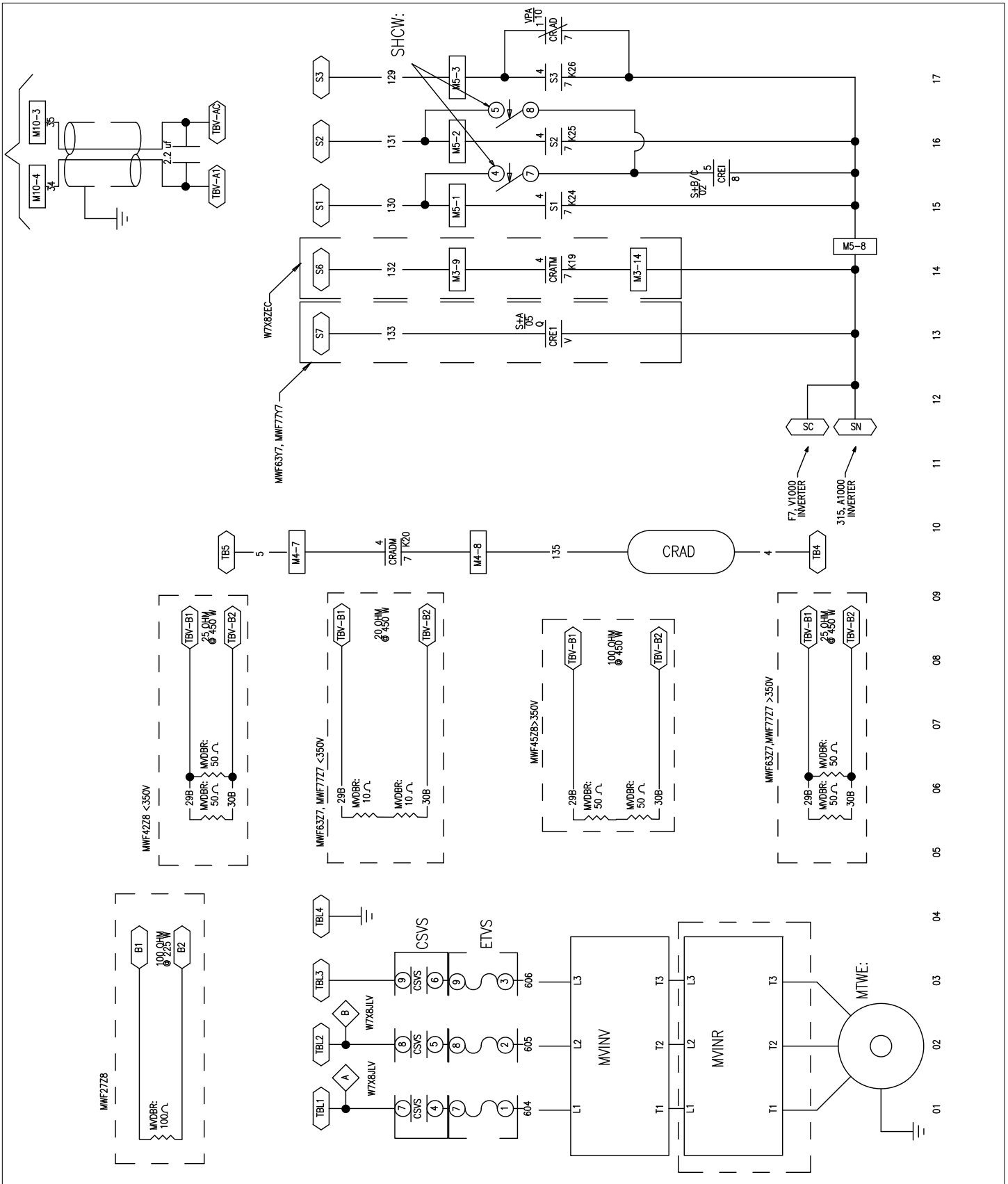
W7X8ZS+DU

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2025104A



MWF45Z8, 63Z7, 77Z7, 100Z/Y7, 125Z/Y7
start circuit
starten Schaltung
circuito de arranque
démarrage circuit
avviamento circuito
beginnen circuit

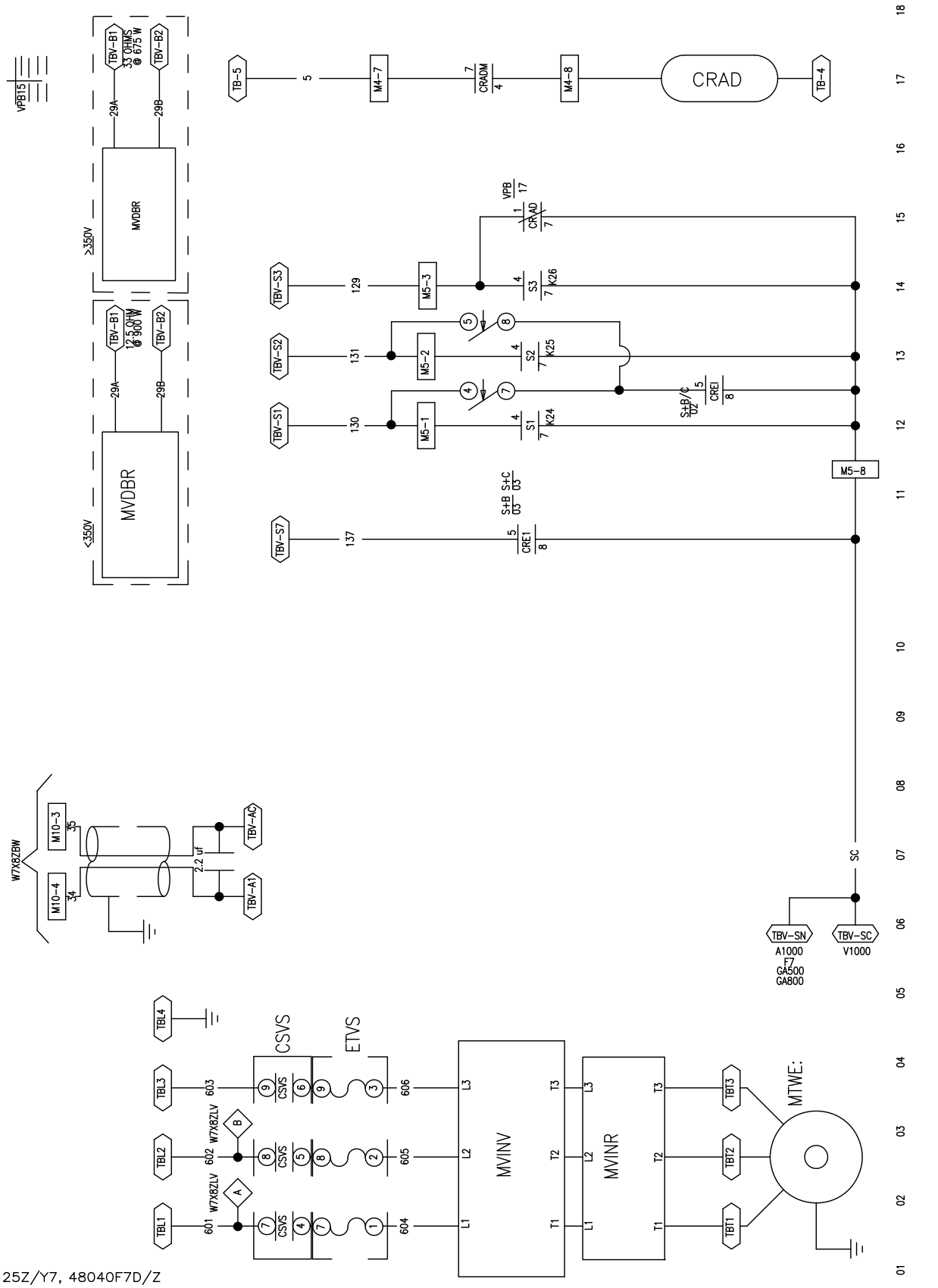


MWF18/27/45Z8, 63/77Z/Y7
inverter
Wechselrichter
inversor
inverseur
inverter
omvormer

W7X8ZVPAU

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2024473A


W7X8ZVPBU
PELLERIN MILNOR CORPORATION
2021332A
MWF100–125Z/Y7, 48040F7D/Z
inverter
Wechselrichter
inversor
inverseur
inverter
omvormer
MVDBR
MVINV
MVINR
CSVS
ETVS
CRAD
MTWE:
TBV-B1
TBV-B2
TBV-S1
TBV-S2
TBV-S3
TBV-S7
TBV-SN
TBV-SC
TBV-AC
TBV-A1
TBL1
TBL2
TBL3
TBL4
TBT1
TBT2
TBT3
TB-5
TB-4
M4-7
M4-8
M5-1
M5-2
M5-3
M5-8
M10-3
M10-4
VPB15
W7X8ZBW
W7X8ZLV
2.2 uf
33 OHMS @ 675 W
12.5 OHMS @ 900 W
>350V
<350V
A1000
F7
GA500
GA800
V1000