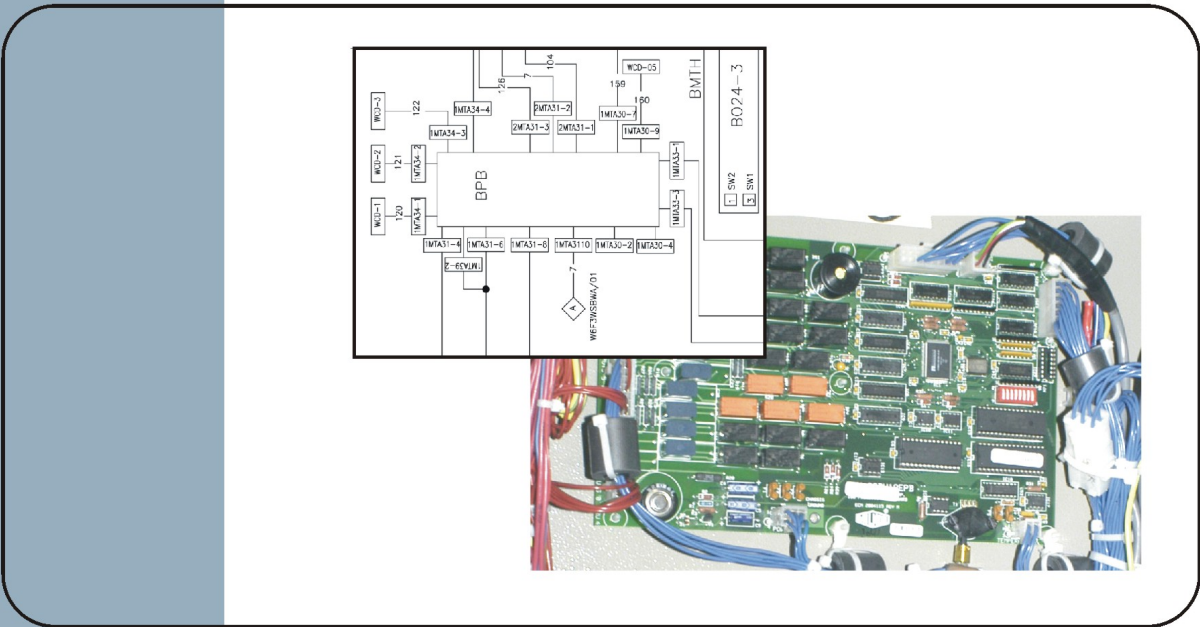




Published Manual Number/ECN: MC7MWFJ1AX/2023014A

- Publishing System: TPAS2
- Access date: 01/16/2023
- Document ECNs: Latest

MWF18/27/45J8, MWF63/77/100J7/C7



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

MC7MWFJ1AX/23014A

1	English /	
2	Text information /	WX2011004CH/2014334A
3	Safety /	WX2011003CH/2014334A
4	Repair parts /	WX2011001CH/2014334A
5	Parts List /	W7MWFJPLC/2023014N
10	Legend of Symbols /	WX2011002CH/2014334A
16	board wiring /	W7MWFJBWC/2017314A
17	supplies /	W7MWFJCFC/2017314A
18	supplies /	W7MWFJCMC/2017314A
19	electronic balance /	W7MWFJECC/2017314A
20	electric heat /	W7MWFJEHC/2017314A
21	electric valves /	W7MWFJEVC/2017314A
22	microprocessor inputs /	W7MWFJIAC/2020394A
23	control transformers /	W7MWFJLVC/2017314A
24	48040F7B tilt circuit /	W7MWFJRHC/2020394A
25	MWF63C7/77C7/100C7/125C7 tilt circuit /	W7MWFJRHC/2020394A
26	MWF27J8 start circuit /	W7MWFJS+_C/2017314A
27	MWF45/63/77/100J8/7 start circuit /	W7MWFJS+AC/2017314A
28	MWF63/77/100C7 start circuit /	W7MWFJS+BC/2020394A
29	MWF18/27J8 start circuit /	W7MWFJS+CC/2021072A
30	MWF45/63/77/100J7/125J7 start circuit /	W7MWFJS+DC/2020394A
31	MWF63/77/100/125C7 start circuit /	W7MWFJS+EC/2020394A
32	MW18-77 speed controller /	W7MWFJVPAC/2021072A
33	MWF27/45/63/77J8/7 1PH speed controller /	W7MWFJVPBC/2020424A
34	MWF63, 77, 100J7/C7, 125J7/C7 speed controller /	W7MWFJVPC/2020424A
35	English/Português	
36	Text information / Informações em texto	WX2011004PT/2014484A
37	Safety / Segurança	WX2011003PT/2014484A
38	Repair parts / Peças de manutenção	WX2011001PT/2014484A
39	Parts List / Lista de peças	W7MWFJPLP/2023014N
44	Legend of Symbols / Legenda dos símbolos	WX2011002PT/2014484A
52	board wiring / Fiação da placa	W7MWFJBWP/2017314A
53	supplies / materiais	W7MWFJCFC/2017314A
54	12 chemicals / 12 produtos químicos	W7MWFJCMP/2017314A
55	electronic balance / equilíbrio eletrônico	W7MWFJEC/2017314A
56	electric heat / aquecimento elétrico	W7MWFJEHP/2017314A
57	electric valves / Válvulas elétricas	W7MWFJEVP/2017314A
58	microprocessor inputs / Entradas de microprocessador	W7MWFJIAP/2020394A

MC7MWFJ1AX/23014A

59	control transformers / transformador de controle	W7MWFJLVP/2017314A
60	48040F7B tilt circuit / circuito de inclinação	W7MWFJRHP/2020394A
61	MWF63C7/77C7/100C7/125C7 tilt circuit / circuito de inclinação	W7MWFJRHP/2020394A
62	MWF27J8 start circuit / Circuito de partida	W7MWFJS+_P/2017314A
63	MWF45/63/77/100J8/7 start circuit / Circuito de partida	W7MWFJS+AP/2017314A
64	MWF63/77/100C7 start circuit / Circuito de partida	W7MWFJS+BP/2020394A
65	MWF18/27J8 start circuit / Circuito de partida	W7MWFJS+CP/2021072A
66	MWF45/63/77/100J7/125J7 start circuit / Circuito de partida	W7MWFJS+DP/2020394A
67	MWF63/77/100/125C7 start circuit / Circuito de partida	W7MWFJS+EP/2020394A
68	MWF27/45/63/77 speed controller / controlador de velocidade	W7MWFJVPAP/2021072A
69	MWF27/45/63/77J8/7 1PH speed controller / controlador de velocidade	W7MWFJVPBP/2020424A
70	MWF63, 77, 100J7/C7, 125J7/C7 speed controller / controlador de velocidade	W7MWFJVPCP/2020424A

English /

1

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

1. **English**
 2. Chinese
-

這個電路指南中的文字以下語言提供：

1. 英語
 2. 中文
-



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



阅读单独的安全手册在安装，操作或维修前

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

如何获取必要的维修组件

您可以从您购买机器的授权供应商处获取组件以维修您的设备。您的供应商通常会在库存中存有必要的组件。您还可以从美国美罗 (Milnor) 工厂获取组件。

如需获得某一组件，请告知供应商对应的机器型号、序列号和以下数据：

- 本手册所示的组件编号
- 组件名称，如果已知
- 所需要的数量
- 必要的运输要求
- 电路图编号
- 如果组件是电动机或电气控制元件，请提供原组件的铭牌数据。

美国美罗公司

邮箱 400
肯纳，路易斯安那州 70063-0400
美国

电话： 504-467-2787
传真： 504-469-9777
电子邮件： parts@milnor.com

MC7MWFJ1AX

W7MWFJPLC/2023014N

AC			
ACBA	< 7-2022	W7MWFJEC	EACCLRM3
ACBA	< 7-2022	W7MWFJEC	EACCLRM8
BA			
ACBA		W7MWFJEC	EACCLRM3
BADV		W7MWFJBW	98CMCR1823
BAFR		W7MWFJS+	08BHFRC
BAFR		W7MWFJS+A	08BHFRC
BAFR		W7MWFJS+B	08BHFRC
BAUP		W7MWFJBW	98CMCR1822
BBAD-1		W7MWFJEC	98CMCR1822
CL			
CLA		W7MWFJS+A	09CL2C-C71
CLA		W7MWFJS+B	09CL2C-C71
CLA		W7MWFJS+D	09CL2C-C71
CLA		W7MWFJS+E	09CL2C-C71
CLA-CHOKE		W7MWFJS+B	10YCLCHOKE
CLA-CHOKE		W7MWFJS+A	10YCLCHOKE
CLA-CHOKE		W7MWFJS+D	10YCLCHOKE
CLA-CHOKE		W7MWFJS+E	10YCLCHOKE
CR			
CRALT		W7MWFJEC	09C024D71
CRC1		W7MWFJCM	09C024D71
CRC2		W7MWFJCM	09C024D71
CRC3		W7MWFJCM	09C024D71
CRC4		W7MWFJCM	09C024D71
CRC5		W7MWFJCM	09C024D71
CRC6		W7MWFJCM	09C024D71
CRD		W7MWFJS+	09C024D71
CRD		W7MWFJS+B	09C024D71
CRD		W7MWFJS+A	09C024D71
CRD		W7MWFJS+C	09C024D71
CRD		W7MWFJS+D	09C024D71
CRD		W7MWFJS+E	09C024D71
CRDB		W7MWFJS+B	09C024D71
CRDB		W7MWFJS+E	09C024D71
CRDL		W7MWFJS+	09C024D71
CRDL		W7MWFJS+B	09C024D71
CRDL		W7MWFJS+A	09C024D71
CRDL		W7MWFJS+C	09C024D71
CRDL		W7MWFJS+D	09C024D71
CRDL		W7MWFJS+E	09C024D71
CRDOA		W7X8ZRHA	09C024D71
CRDOA		W7MWFJRH	09C024D71
CRE		W7MWFJS+	09C024D71
CRE		W7MWFJS+C	09C024D71
CRE1		W7MWFJS+B	09C024D71
CRE1		W7MWFJS+D	09C024D71
CRE1		W7MWFJS+E	09C024D71
CRFDL		W7MWFJRH	09C024D71

MC7MWFJ1AX

W7MWFJPLC/2023014N

CRFDR		W7MWFJRH	09C024D71
CRRDL		W7X8ZRHA	09C024D71
CRRDL		W7MWFJRH	09C024D71
CRRDR		W7X8ZRHA	09C024D71
CRRDR		W7MWFJRH	09C024D71
CS			
CSVS	MWF27J7	W7MWFJS+	98CMCR3004
CSVS	MWF45J7	W7MWFJS+A	98CMCR3601
CSVS	MWF63,77J7<250V	W7MWFJS+A	98CMCR4201
CSVS	MWF63,77J7>250V	W7MWFJS+A	98CMCR4202
CSVS	MWF63,77J/C7<250V	W7MWFJS+B	98CMCR4201
CSVS	MWF63,77J/C7>250V	W7MWFJS+B	98CMCR4202
CSVS		W7MWFJVPB	09MC08C371
CSVS	MWF100J7>250V	W7MWFJVPC	09MC08G371
CSVS	MWF100J7<250V	W7MWFJVPC	09MC08N371
CSVS		W7MWFJS+C	98CMCR3004
CSVS		W7MWFJS+D	98CMCR3601
CSVS		W7MWFJS+D	98CMCR4201
CSVS		W7MWFJS+D	98CMCR4202
CSVS		W7MWFJS+E	98CMCR4201
CSVS		W7MWFJS+E	98CMCR4202
EF			
EF1		W7MWFJS+	09FF002AMG
EF1		W7MWFJS+C	09FF002AMG
EF2		W7MWFJS+	09FF002AMG
EF2		W7MWFJS+B	09FF002AMG
EF2		W7MWFJS+B	09FF002AMG
EF2		W7MWFJS+A	09FF002AMG
EF2		W7MWFJS+A	09FF002AMG
EF2		W7MWFJS+C	09FF002AMG
EF2		W7MWFJS+D	09FF002AMG
EF2		W7MWFJS+D	09FF002AMG
EF2		W7MWFJS+E	09FF002AMG
EF2		W7MWFJS+E	09FF002AMG
EFP1		W7MWFJLV	09FF005AWN
EFP2		W7MWFJLV	09FF005AWN
EM			
EMDL		W7MWFJS+	09K063C24
EMDL		W7MWFJS+C	09K063C24
ES			
ESPS		W7MWFJBW	98CMCR3003
ET			
ETVS	MWF100J7 >250V	W7MWFJVPC	09FTD0121T
ETVS	MWF100J7 <250V	W7MWFJVPC	09FTD0230T
ETVS	MWF27J7	W7MWFJVPA	09FTD0120T
ETVS	MWF27J7 <250V	W7MWFJVPA	98CMCR3005
ETVS	MWF27J7 >250V	W7MWFJVPA	98CMCR3006
ETVS	MWF45J7 <250V	W7MWFJVPA	98CMCR3602
ETVS	MWF45J7 >250V	W7MWFJVPA	98CMCR3603
ETVS	MWF63,77J7 <250V	W7MWFJVPA	98CMCR4203

MC7MWFJ1AX

W7MWFJPLC/2023014N

ETVS	MWF63,77J7 >250V	W7MWFJVPA	98CMCR4204
ETVS	MWF27J7 1PH	W7MWFJVPB	09FTD0120T
EX			
EXHV-1	208/240VAC	W7MWFJLV	98CMCR0902
EXHV-2	380-480VAV	W7MWFJLV	09UA025AAB
EXHV-3	600VAC	W7MWFJLV	09U251AB71
MT			
MTVP		W7MWFJS+A	13AF100A71
MTVP		W7MWFJS+D	13AF100A71
MTVP		W7MWFJS+E	13AF100A71
MTWE		W7MWFJVPA	MESSAGE SO
MTWE		W7MWFJVPB	MESSAGE SO
MTWE		W7MWFJVPC	MESSAGE SO
MV			
MVDBR	MWF27J7	W7MWFJVPA	09MV100RES
MVDBR	MWF45J7	W7MWFJVPA	09MV050REV
MVDBR	MWF63,77J7	W7MWFJVPA	09MV010REV
MVDBR	MWF27J7 1PH	W7MWFJVPB	09MV100RES
MVDBR	MWF100J7 <250V	W7MWFJVPC	09MV11DBRL
MVDBR	MWF100J7 >250V	W7MWFJVPC	09MV10DBRJ
MVINV-H	MWF27J7 >250V	W7MWFJVPA	09MWB00996
MVINV-H	MWF45J7 >250V	W7MWFJVPA	09MWB01896
MVINV-H	MWF63J7 >250V	W7MWFJVPA	09MWB02496
MVINV-H	MWF77J7 >250V	W7MWFJVPA	09MWB02496
MVINV-H	MWF100J7 >250V	W7MWFJVPB	09MWC03996
MVINV-L	MWF27J7 <250V	W7MWFJVPA	09MWB01774
MVINV-L	MWF45J7 <250V	W7MWFJVPA	09MWB03374
MVINV-L	MWF63J7 <250V	W7MWFJVPA	09MWB04774
MVINV-L	MWF77J7 <250V	W7MWFJVPA	09MWB04774
MVINV-L	MWF100J7 <250V	W7MWFJVPB	09MWC07574
PX			
PXDO		W7X8ZRHA	09RPS18CAS
PXDO		W7MWFJRH	09RPS18CAS
PXFDL		W7X8ZRHA	09RPS12AAS
PXFDL		W7MWFJRH	09RPS12AAS
PXFDR		W7MWFJRH	09RPS12AAS
PXRDL		W7MWFJRH	09RPS12AAS
PXRDR		W7X8ZRHA	09RPS12AAS
PXRDR		W7MWFJRH	09RPS12AAS
SH			
SH01		W7MWFJLV	08BHRCT
SHCW		W7MWFJVPC	09N405M320
SHDO		W7MWFJIA	09N405PB10
SHDO		W7MWFJS+	09N405PB10
SHDO		W7MWFJS+B	09N405PB10
SHDO		W7MWFJS+A	09N405PB10
SHDO		W7MWFJS+C	09N405PB10
SHDO		W7MWFJS+D	09N405PB10
SHDO		W7MWFJS+E	09N405PB10
SHES		W7MWFJS+	09N508A

MC7MWFJ1AX

W7MWFJPLC/2023014N

SHES		W7MWFJS+B	09N508A
SHES		W7MWFJS+A	09N508A
SHES		W7MWFJS+C	09N508A
SHES		W7MWFJS+D	09N508A
SHES		W7MWFJS+E	09N508A
SHMF		W7MWFJEV	09N405PB10
SHSMA		W7MWFJS+	09N405M220
SHSMA		W7MWFJS+B	09N405M220
SHSMA		W7MWFJS+A	09N405M220
SHSMA		W7MWFJS+C	09N405M220
SHSMA		W7MWFJS+D	09N405M220
SHSMA		W7MWFJS+E	09N405M220
SHU		W7X8ZRHA	09N405S320
SHU		W7MWFJRH	09N405S320
SHWCF		W7MWFJCF	09N405PB10
SK			
SKPR		W7MWFJIA	09N127C
SM			
SMD		W7MWFJS+	09R010D
SMD		W7MWFJS+B	09R014A
SMD		W7MWFJS+A	09R014A
SMD		W7MWFJS+C	09R010D
SMD		W7MWFJS+D	09R014A
SMD		W7MWFJS+E	09R014A
SMDE		W7MWFJS+B	09R012
SMDE		W7MWFJS+A	09R012
SMDE		W7MWFJS+D	09R012
SMDE		W7MWFJS+E	09R012
SME		W7MWFJS+	09R010D
SME		W7MWFJS+C	09R010D
SMEX		W7MWFJIA	09R008ASTD
SMWVB		W7MWFJIA	SAE03 151
SP			
SPA		W7MWFJS+B	09N082A
SPA		W7MWFJS+A	09N082A
SPA		W7MWFJS+D	09N082A
SPA		W7MWFJS+E	09N082A
SPBP		W7MWFJIA	09N082B05
SPBS		W7MWFJIA	09N082A
SPD		W7MWFJS+B	09N082B10
SPD		W7MWFJS+A	09N082B10
SPD		W7MWFJS+D	09N082B10
SPD		W7MWFJS+E	09N082B10
ST			
STDB		W7MWFJS+	30RA175T
STDB		W7MWFJS+A	30RA175T
STDB		W7MWFJS+C	30RA175T
STDB		W7MWFJS+D	30RA175T
STDB		W7MWFJS+E	30RA175T
VE			

MC7MWFJ1AX

W7MWFJPLC/2023014N

VEBP		W7MWFJS+A	96TBC2BA71
VEBP		W7MWFJS+B	96TBC2BA71
VEBR		W7MWFJS+A	96R301B71
VEBR		W7MWFJS+B	96R301B71
VEC01		W7MWFJCF	96P013B71
VEC02		W7MWFJCF	96P013B71
VEC03		W7MWFJCF	96P013B71
VEC04		W7MWFJCF	96P013B71
VEC05		W7MWFJCF	96P013B71
VECD	MWF45CHEMICAL #4 <250C	W7MWFJEV	96P057A71
VECD	MWF45CHEMICAL #5 <250C	W7MWFJEV	96P056A71
VECD	MWF45<250C	W7MWFJEV	96P152A71
VECD	MWF45<250C	W7MWFJEV	96R301B71
VED	MWF63/77/100C7	W7X8ZRHA	96R301B71
VED		W7MWFJRH	96R301B71
VEDL	MWF45<250C	W7MWFJS+B	98CMCR3001
VEDL	MWF45<250C	W7MWFJS+A	98CMCR3001
VEDL		W7MWFJS+D	98CMCR3001
VEDL		W7MWFJS+E	98CMCR3001
VEDR	208/240VAC	W7MWFJEV	96D350A71
VEDR	MWF45<250D	W7MWFJEV	96R301B71
VEDRR	MWF45<250D	W7MWFJEV	96D350B71
VEDRR	MWF45<250D	W7MWFJEV	96R301B71
VEF		W7MWFJRH	96R301B71
VEFL	MWF45<250D	W7MWFJEV	96P057A71
VEFL	MWF45<250D	W7MWFJEV	96P056A71
VEFLS	MWF45MWF27<250M	W7MWFJEV	96P013G71
VEPPO	MWF45MWF45,63,77<250M	W7MWFJS+A	98CMCR3002
VEPPO	MWF45MWF45,63,77<250M	W7MWFJS+B	98CMCR3002
VEPPO		W7MWFJS+D	98CMCR3002
VEPPO		W7MWFJS+E	98CMCR3002
VER		W7MWFJRH	96R301B71
VESTM	MWF45FLUSH <250F	W7MWFJEV	98CMCR3001
VESTM	MWF45<250D	W7MWFJEV	96R301B71
VEU	MWF63/77/100C7	W7X8ZRHA	96R301B71
VEU		W7MWFJRH	96R301B71
VEWC	MWF45MWF45,63,77<250M	W7MWFJEV	96P057A71
VEWC	MWF45<250S	W7MWFJEV	98CMCR3001
VEWC	MWF45<250C	W7MWFJEV	98CMCR3001
VEWC	MWF45<250C	W7MWFJEV	96R301B71
VEWC	MWF45<250C	W7MWFJEV	98CMCR3001
VEWC	MWF45<250C	W7MWFJEV	98CMCR3001
VEWH	MWF45<250H	W7MWFJEV	96P057A71
VEWH	MWF45<250H	W7MWFJEV	96R301B71
VEWVX	MWF45<250H	W7MWFJEV	96P057A71
VEWVX	MWF45<250H	W7MWFJEV	96P056A71
VEWVX	MWF45<250E	W7MWFJEV	96P152A71
VEWVX	MWF45<250E	W7MWFJEV	96R301B71

Legend of Symbols

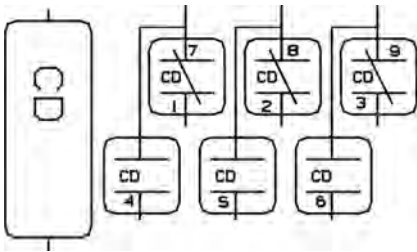
常用符号表



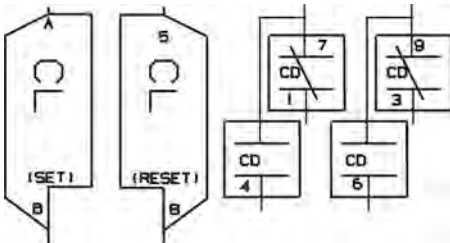
BA = Printed Circuit Board
印刷电路板



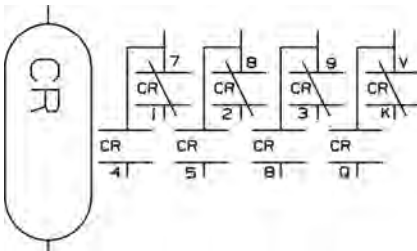
CB = Circuit Breaker
断路器



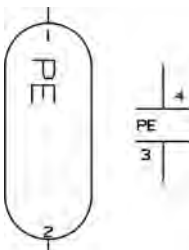
CD = Time Delay Relay
延时继电器



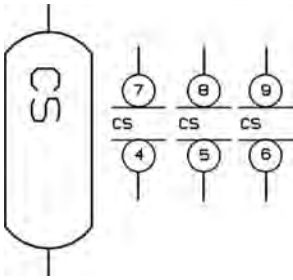
CL = Latch Relay
锁存继电器



CR = Relay
继电器



CP = Photo-Eye
光眼



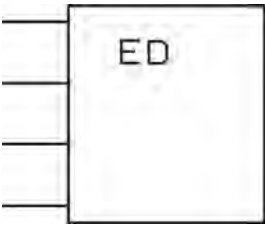
CS = Contactor/Motor Starter
接触器/电动机起动器



EB = Audible Signal
声音信号



EC = Clutch
离合器



ED = Electronic Display
电子显示屏



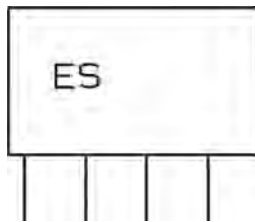
EF = Fuse
保险丝



EL = Light
灯



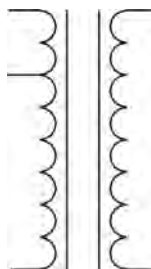
EM = Electro Magnatic Solenoid
电磁线圈



ES = Electronic Power Supply
电子电源



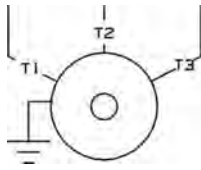
ET = Thermal Overload
热过载



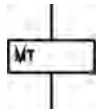
EX = Transformer
变压器

KB = Keyboard/Keypad
键盘/键盘

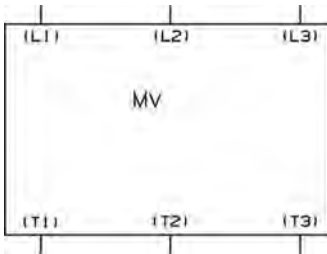
MN = Electronic Monitor
电子显示监控器



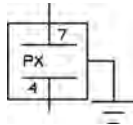
MR = Motor
马达



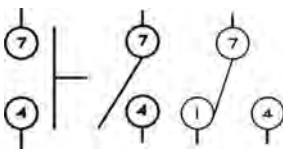
MT = Board Connector
板连接器



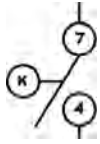
MV = Motor Inverter
电机变频器逆变器



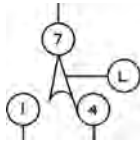
PX = Proximity Switch
接近开关



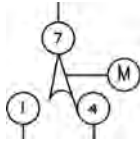
SH = Switch Hand Operated
切换手动操作



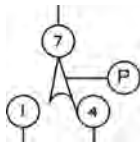
SK = Switch Key Operated
切换通过按键操作



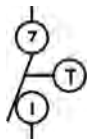
SL = Switch Level Operated
液位开关



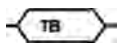
SM = Switch Mechanically Operated
机械操作开关



SP = Switch Pressure Operated
开关压力



ST = Switch Temperature Operated
温度开关



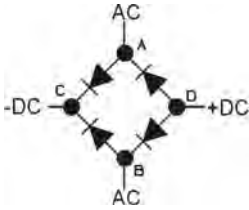
TB = Terminal Block
接线端子



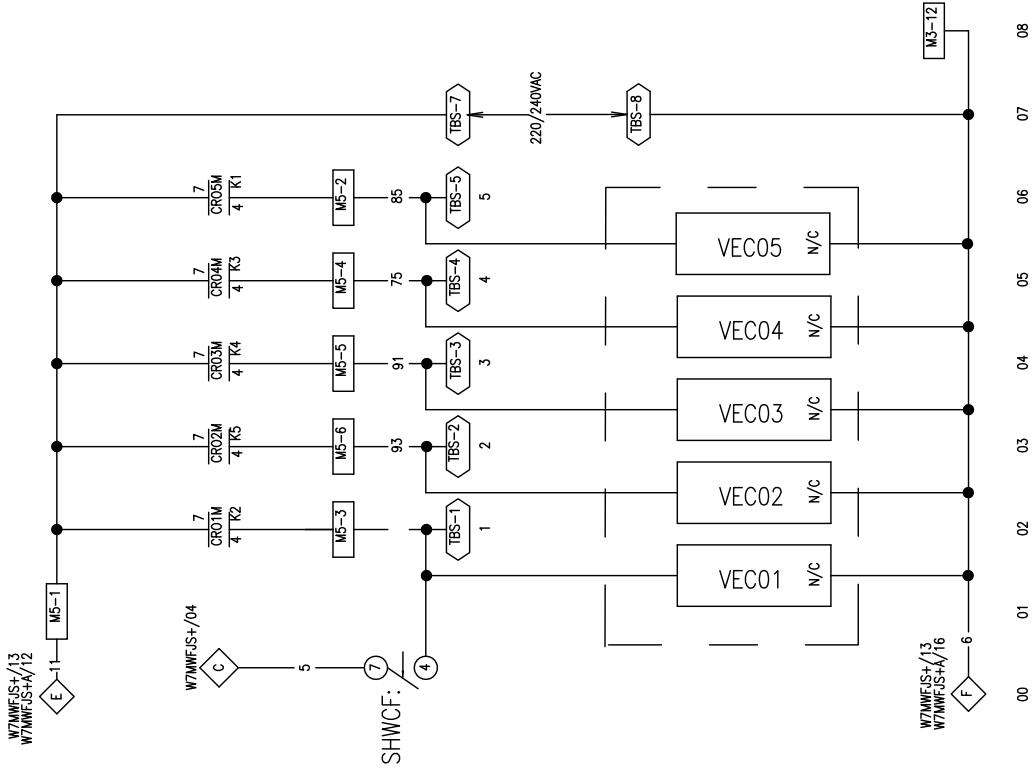
VE = Valve Electrically Operated
电磁阀



WC = Wiring Connector
接线连接器



ZF = Rectifier
整流器



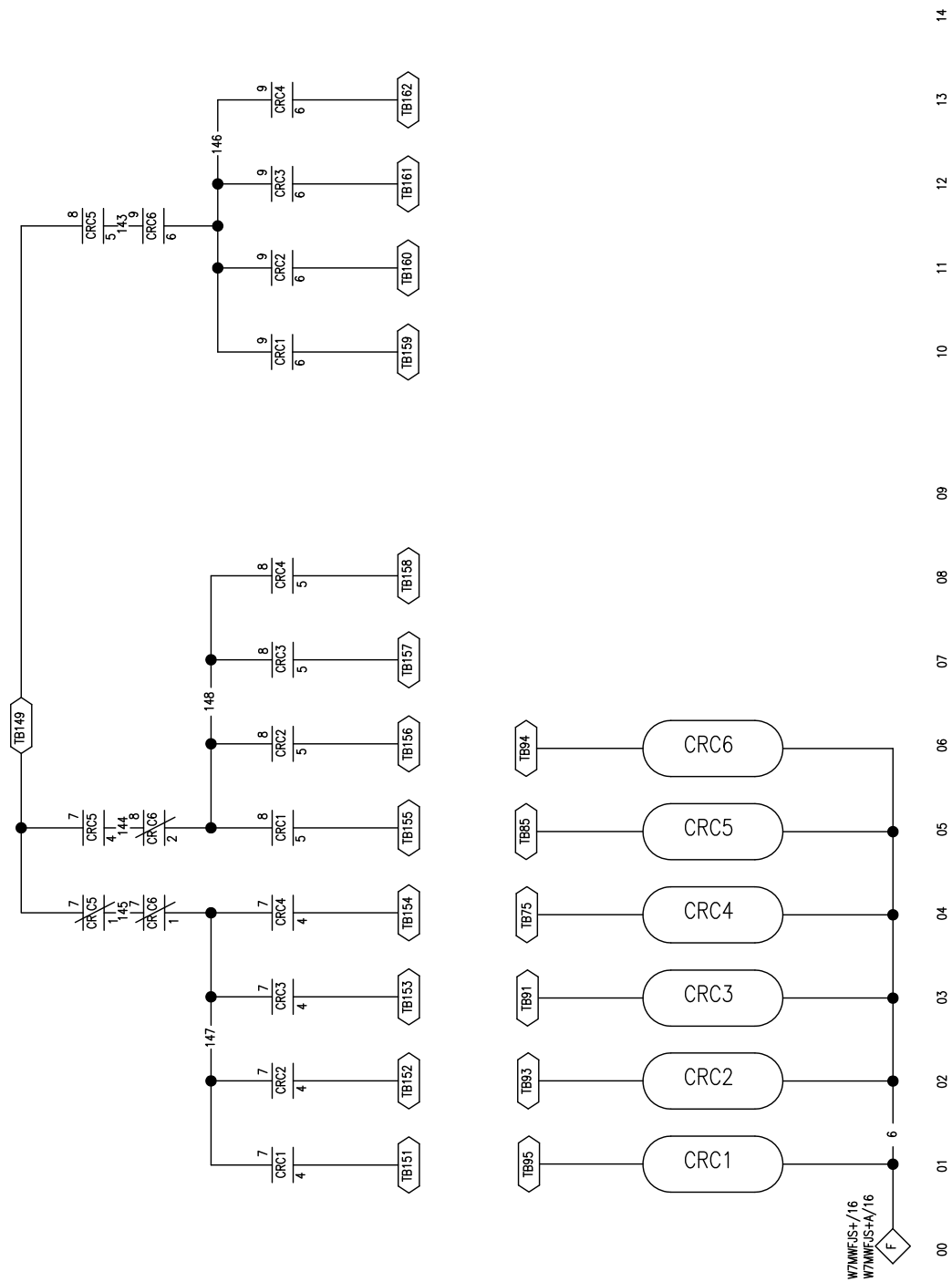
supplies
供給

W7MWFJCF C
PELLERIN MILNOR CORPORATION

2017314A

W7MWFJCMC

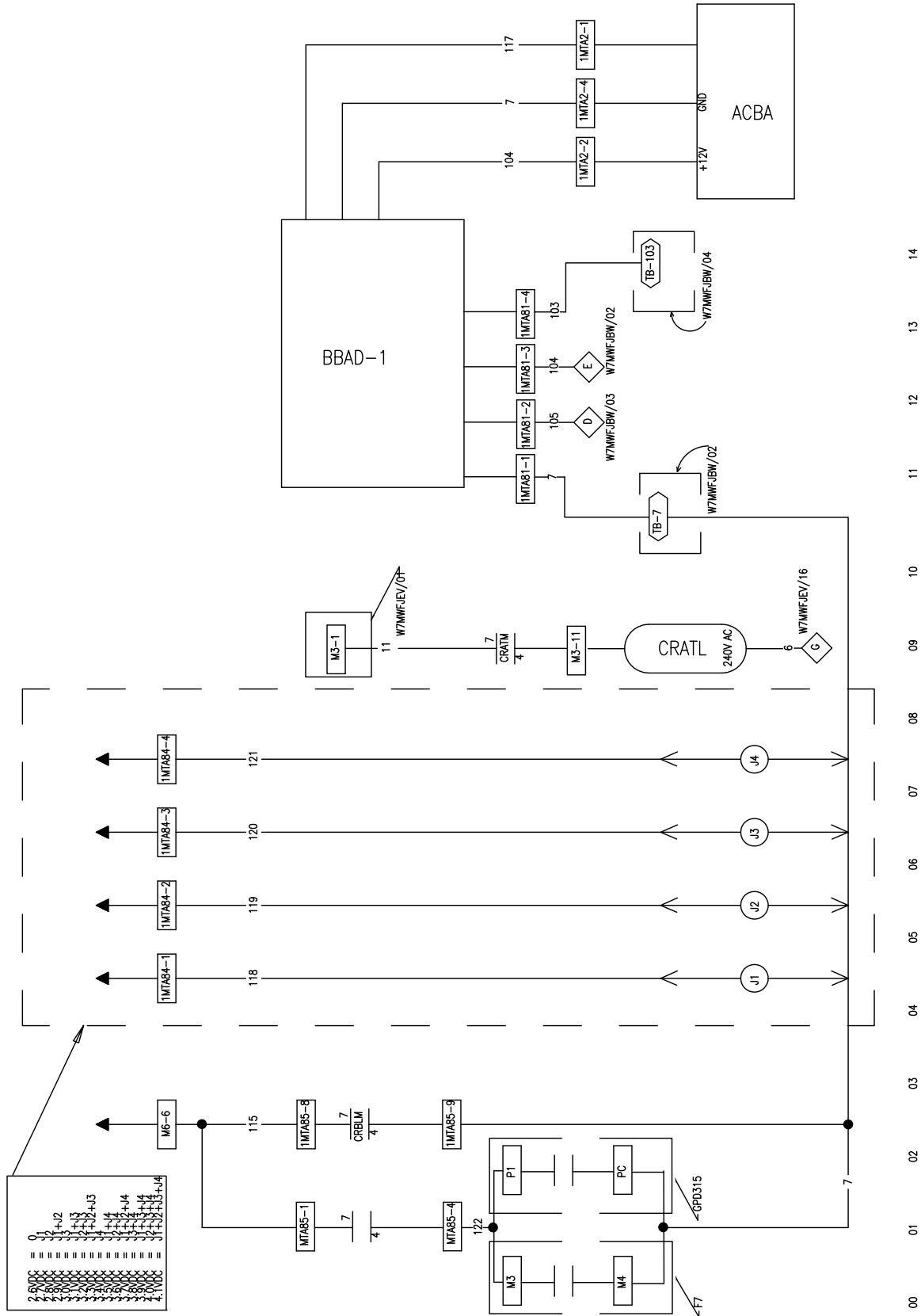
PELLERIN MILNOR CORPORATION



W7MWFJECC

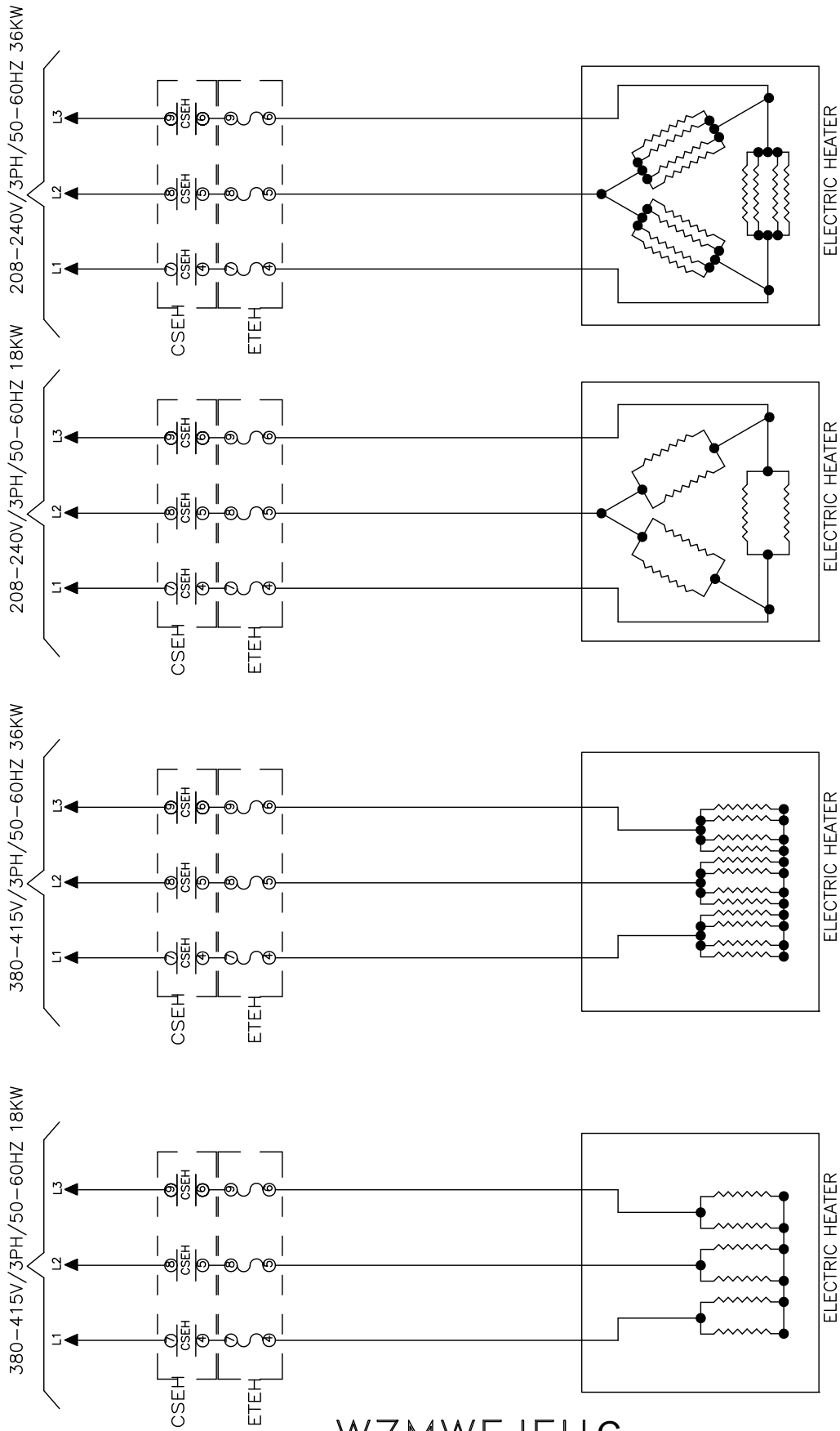
PELLERIN MILNOR CORPORATION

2017314A



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

electric heat
电加热



W7MWFJEHC

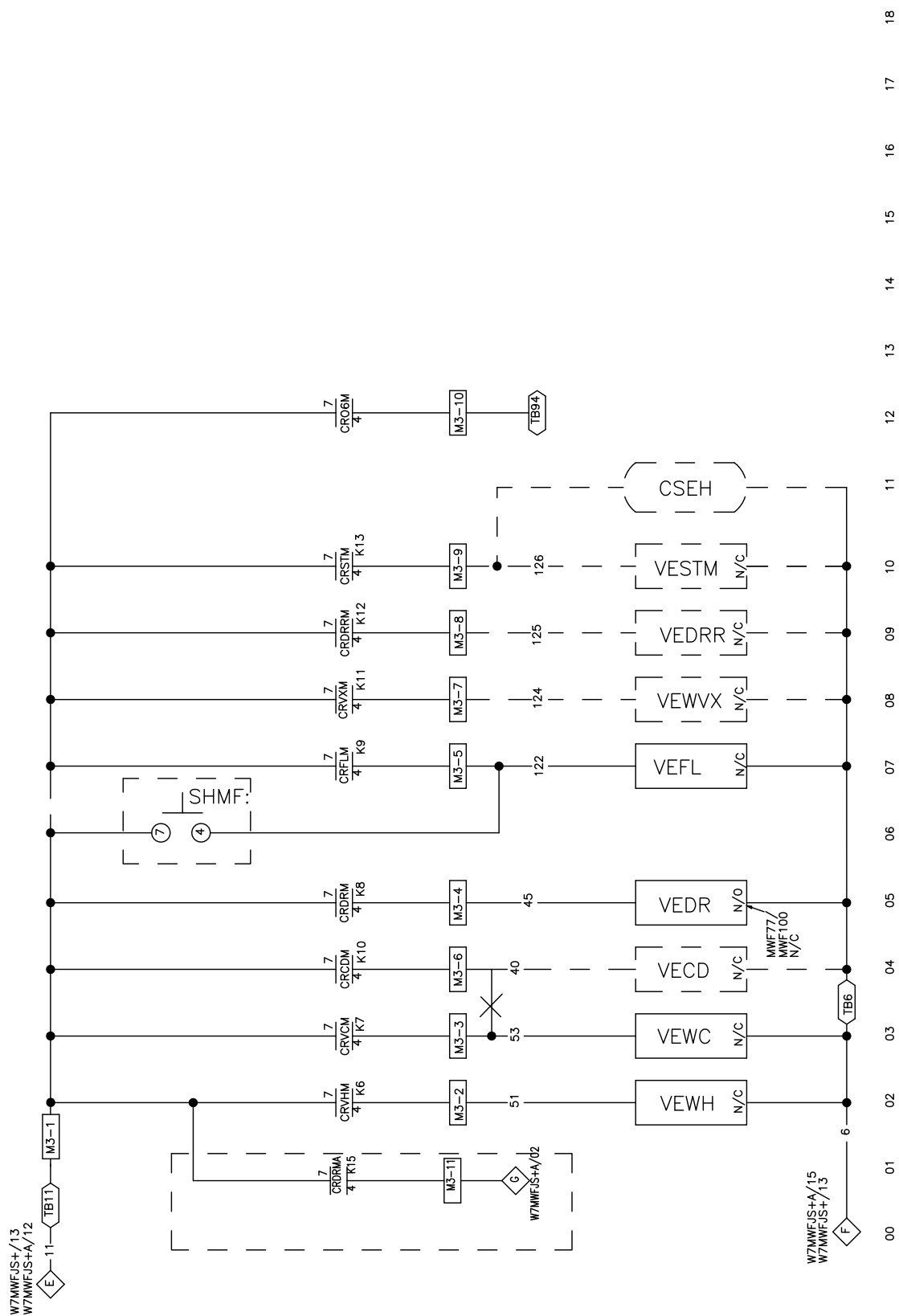
PELLERIN MILNOR CORPORATION

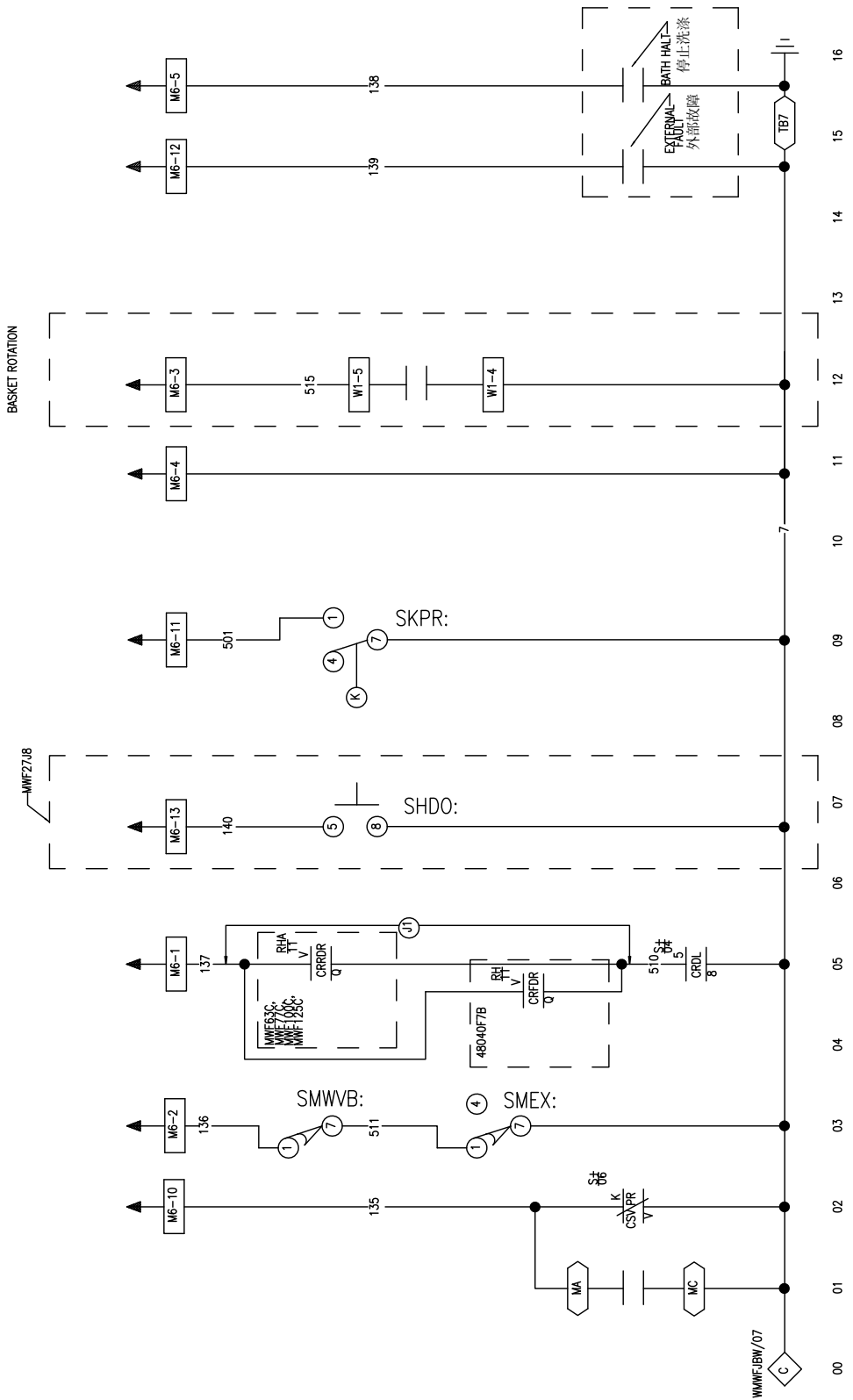
2017314A

00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18

W7MWFJEVC

PELLERIN MILNOR CORPORATION





W7MWFJIAC

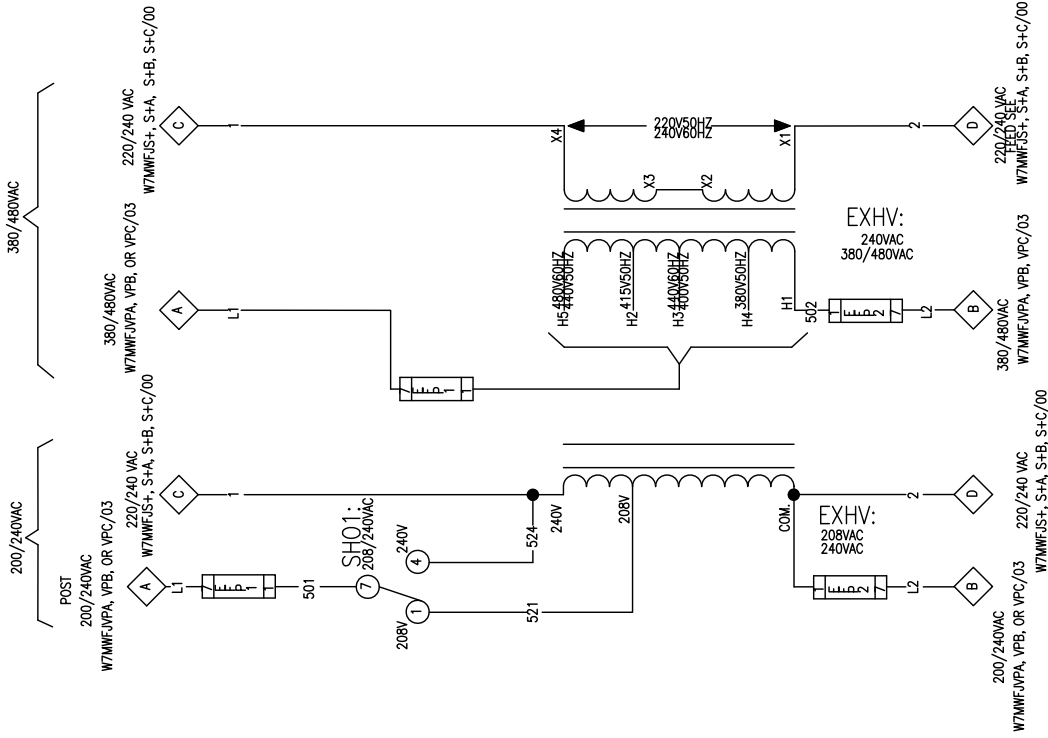
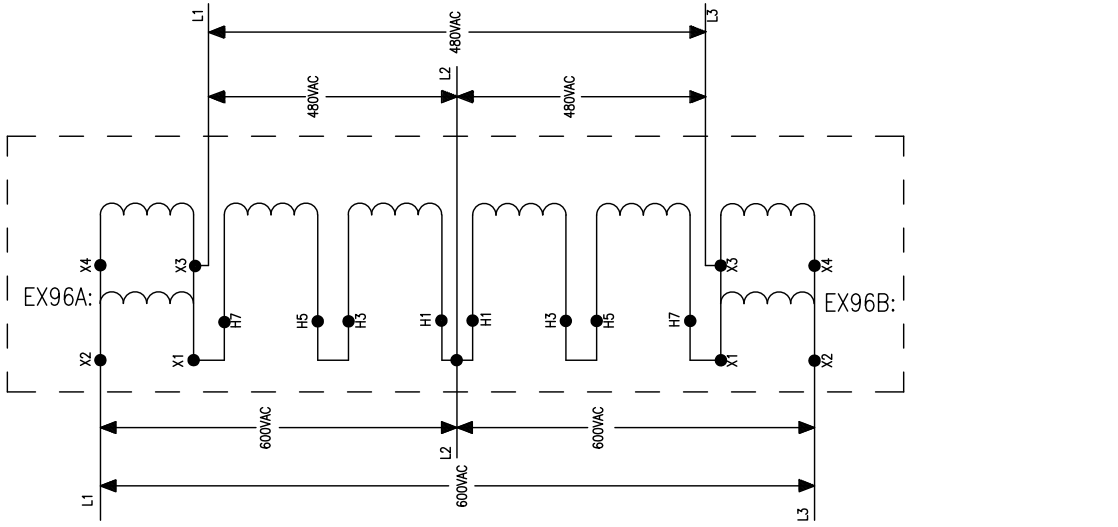
PELLERIN MILNOR CORPORATION

microprocessor inputs
处理器输入

2020394B

W7MWFJLVC

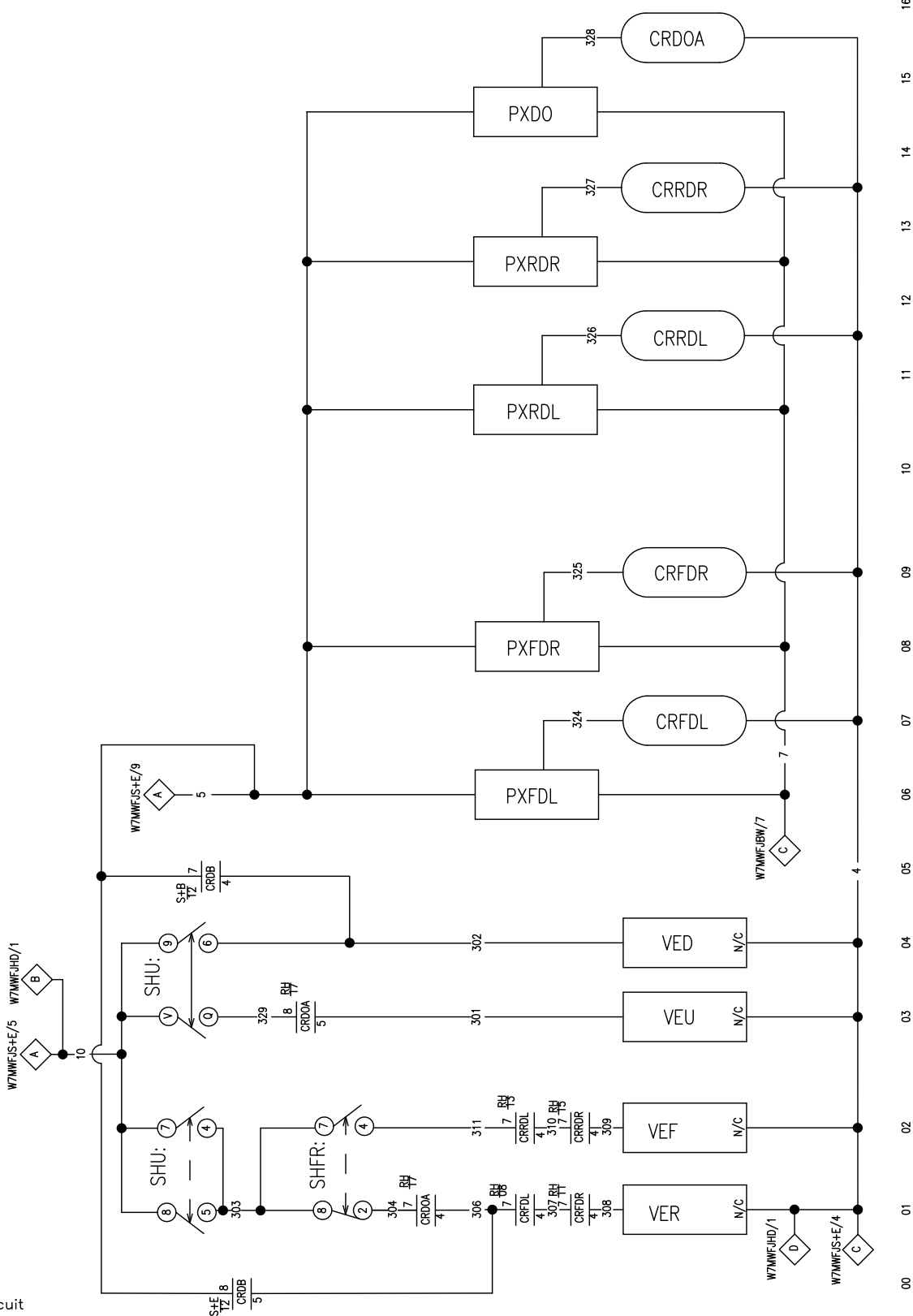
PELLERIN MILNOR CORPORATION



00 01 02 03 04 05 06 07 08 09 10 11 12 13

48040F7B tilt circuit

倾斜电路



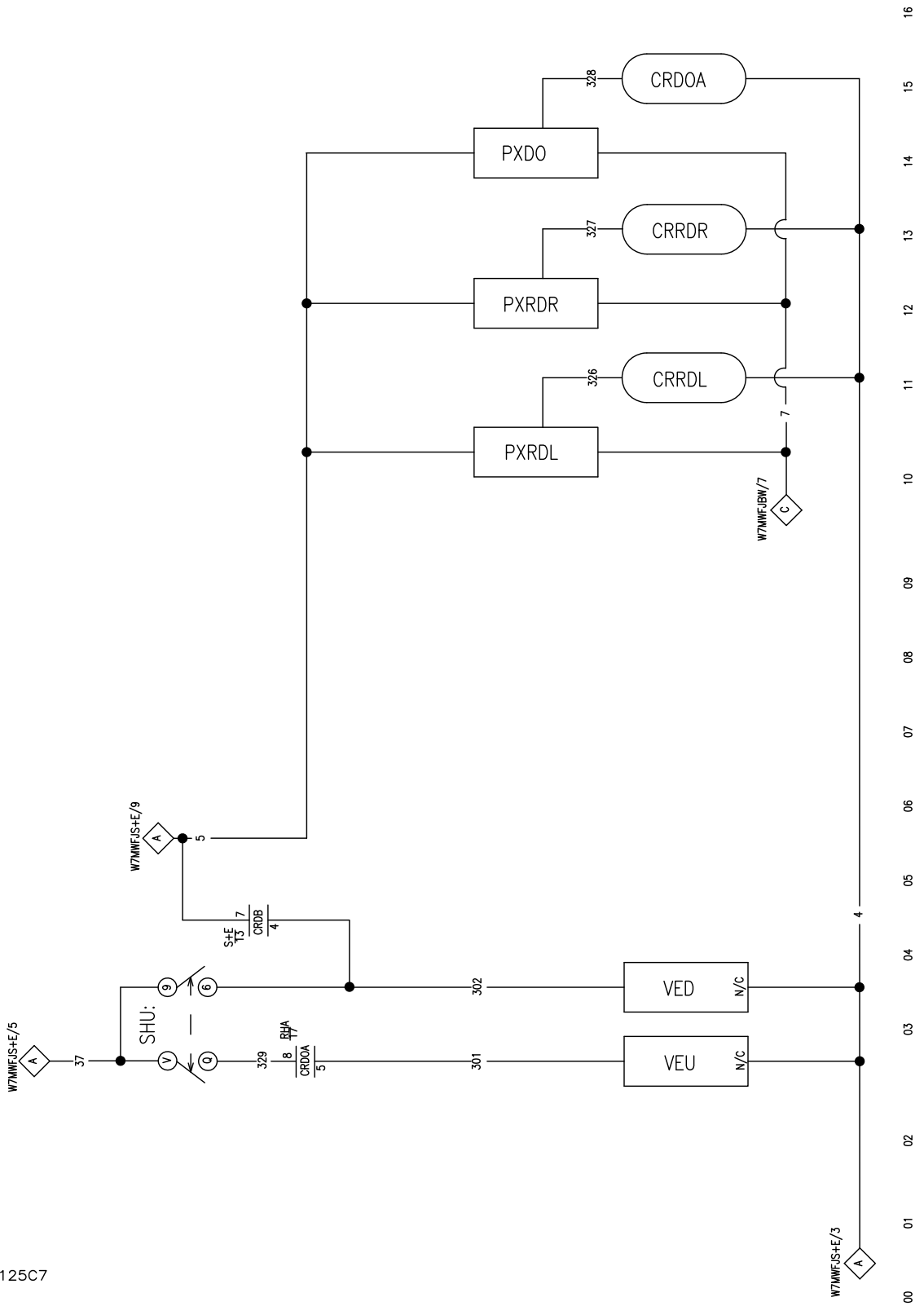
W7MWFJRHC

PELLERIN MILNOR CORPORATION

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

2020394A

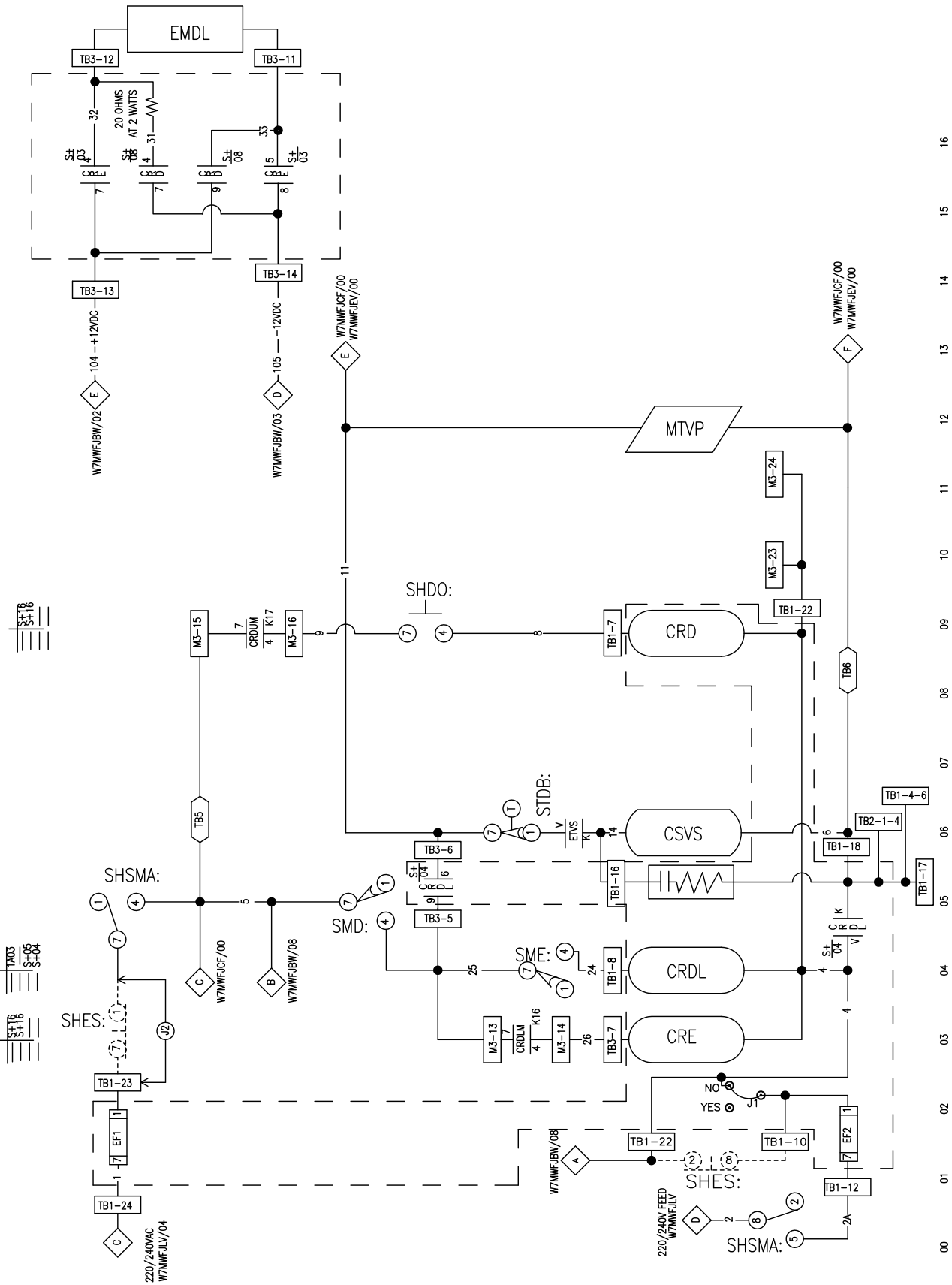
MWF63/77/100C7/125C7
 tilt circuit
 倾斜电路



W7MWFJRHAC

PELLERIN MILNOR CORPORATION

2020394A



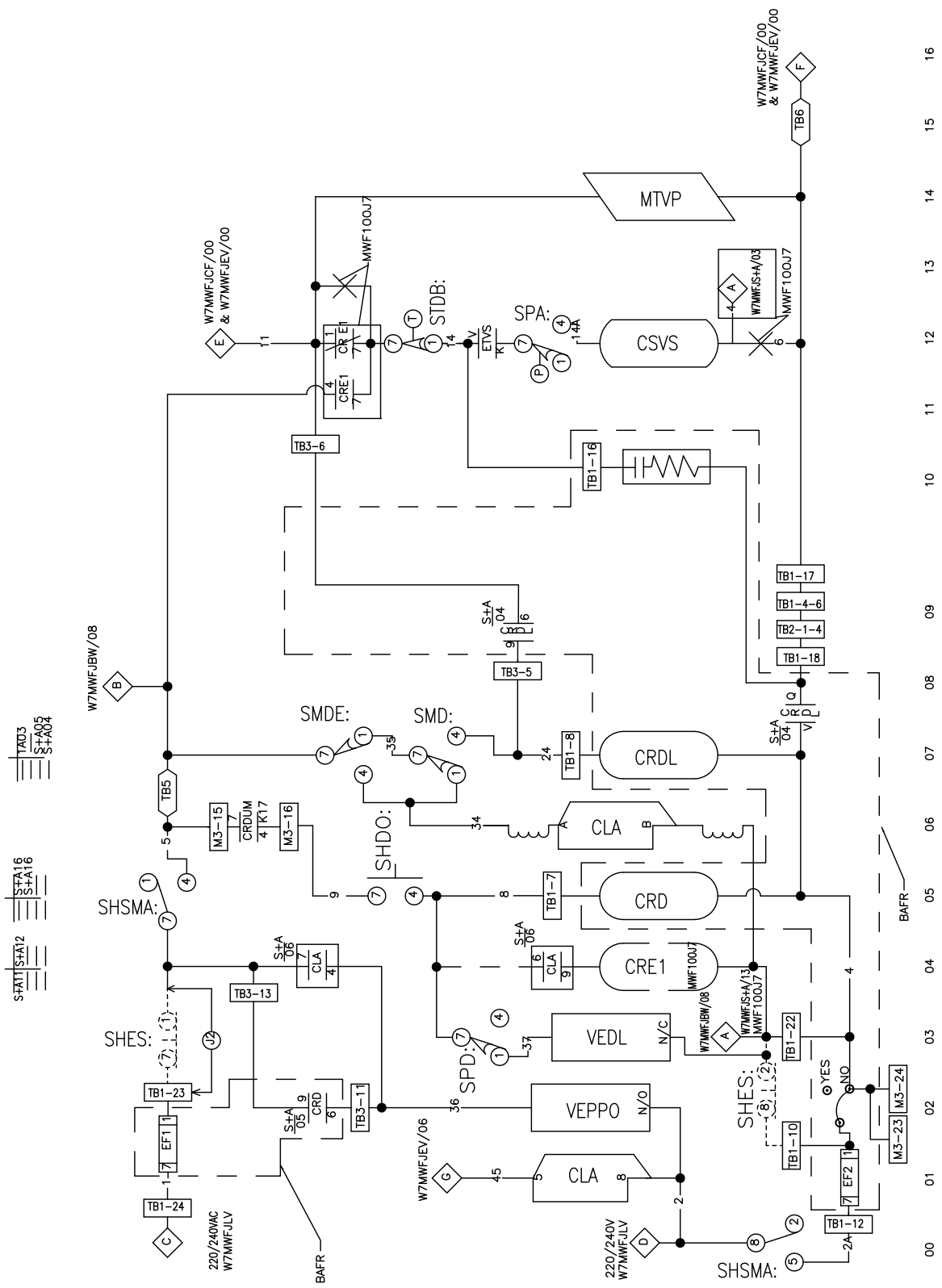
00
01
02
03
04
05
06
07
08
09
10
11
12
13
14
15
16

W7MWFJS+C

PELLERIN MILNOR CORPORATION

MWF27J8
start circuit
启动电路

2017314B



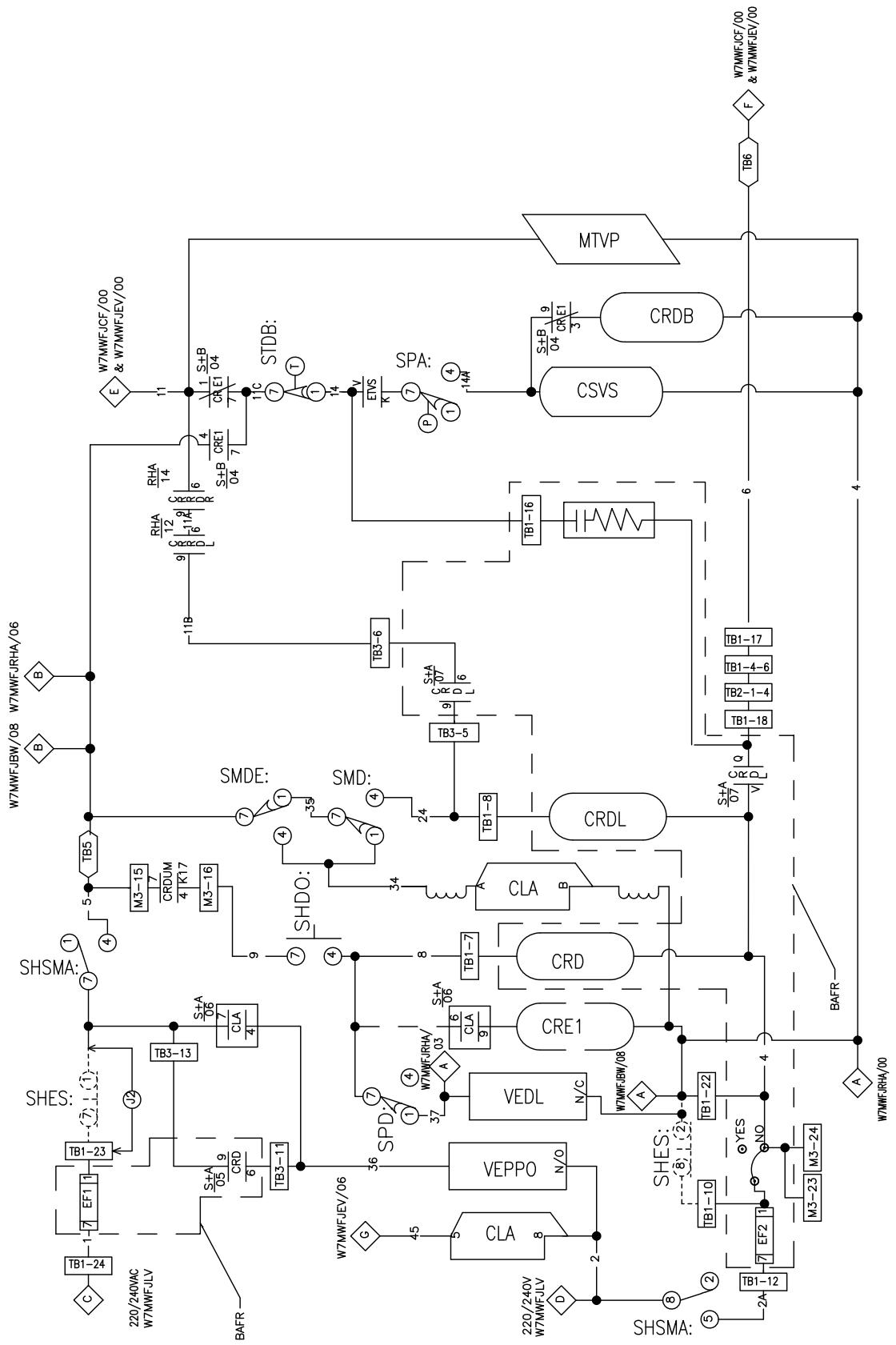
W7MWFJS+A C

PELLERIN MILNOR CORPORATION

MWF45, 63, 77 & 100J7
start circuit
启动电路

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

2016432A



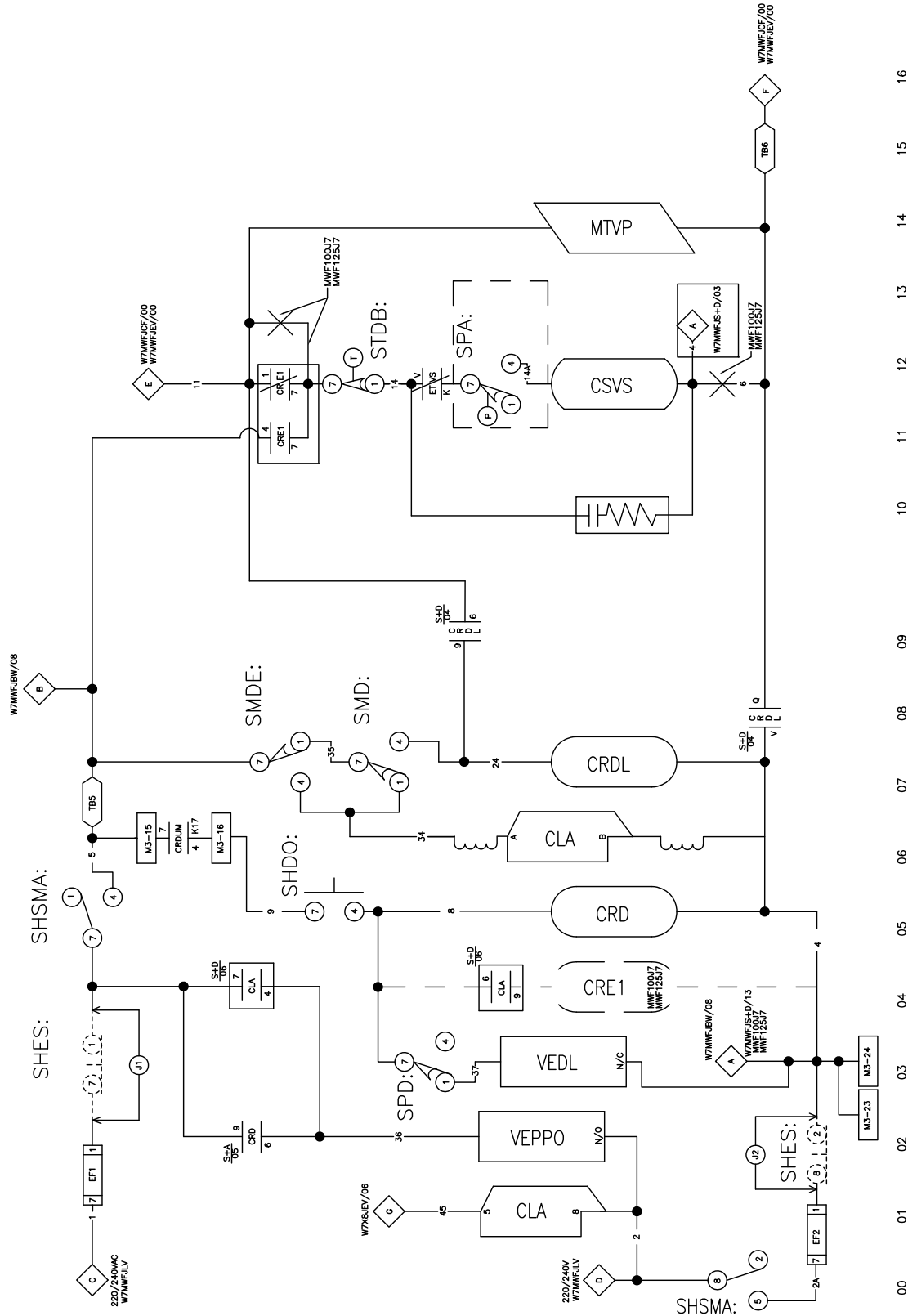
W7MWFJS+BC

PELLERIN MILNOR CORPORATION

W7MWFJS+BC
start circuit
启动电路

2020394A

S+D11 S+D12
S+D16
S+D18
S+D03
S+D05
S+D04

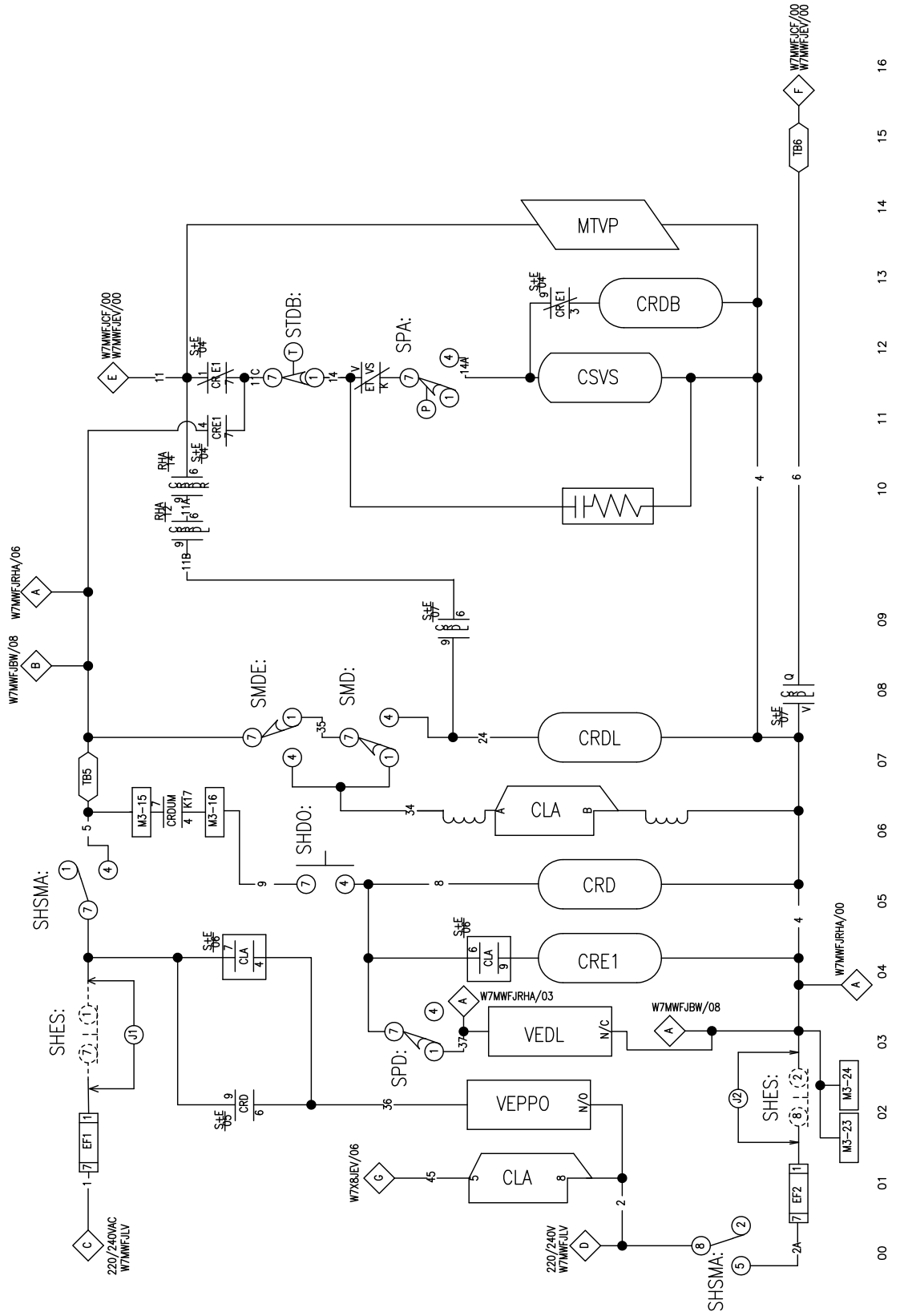
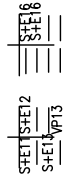


W7MWFJS+DC

PELLERIN MILNOR CORPORATION

MWF45, 63, 77,100J7 & 125J7
No Fuse Board
start circuit
启动电路

2020394A



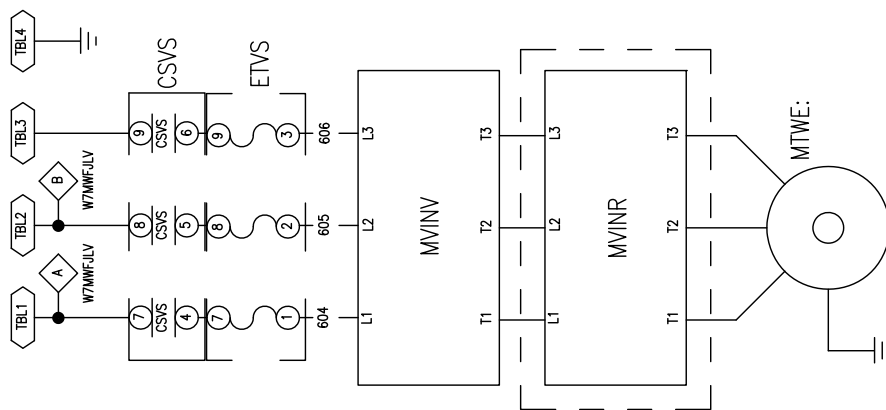
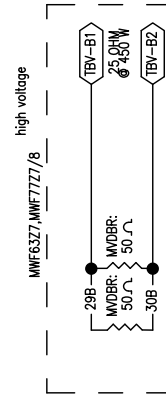
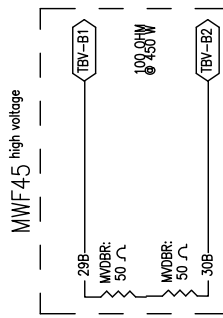
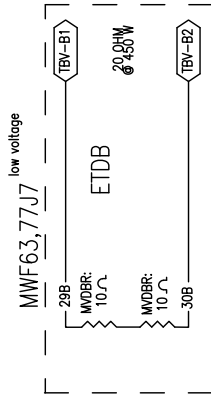
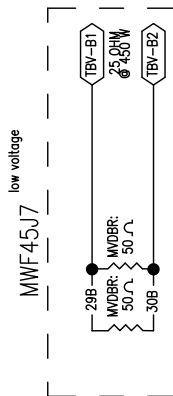
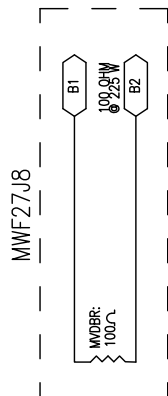
W7MWFJS+EC
PELLERIN MILNOR CORPORATION

MWF63, 77, 100 & 125C7
start circuit
启动电路

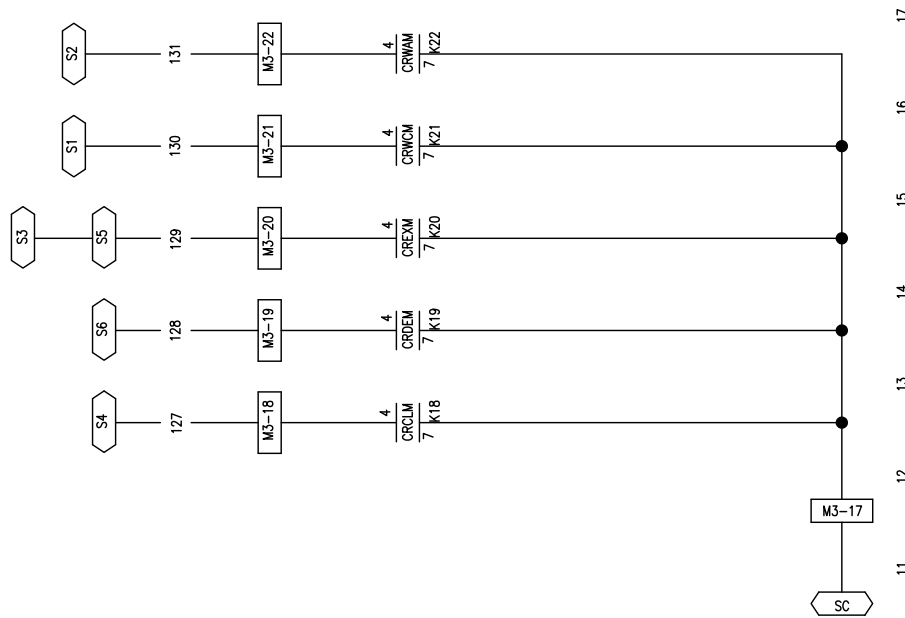
2020394A

W7MWFJVPAC

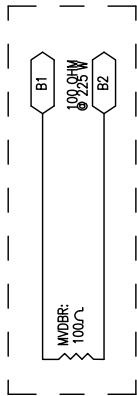
PELLERIN MILNOR CORPORATION



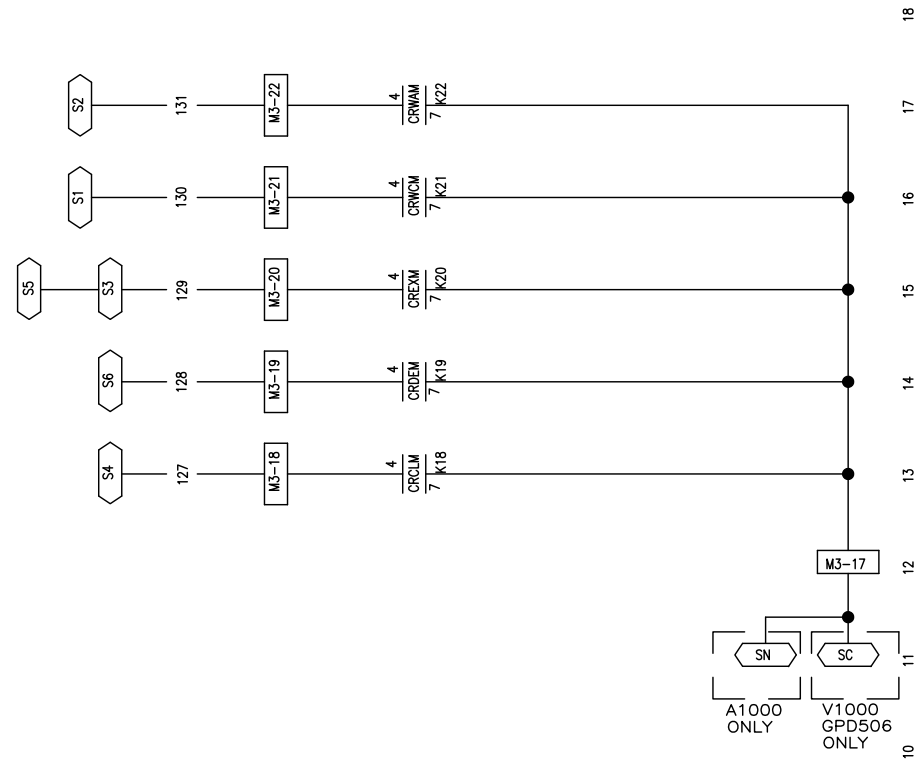
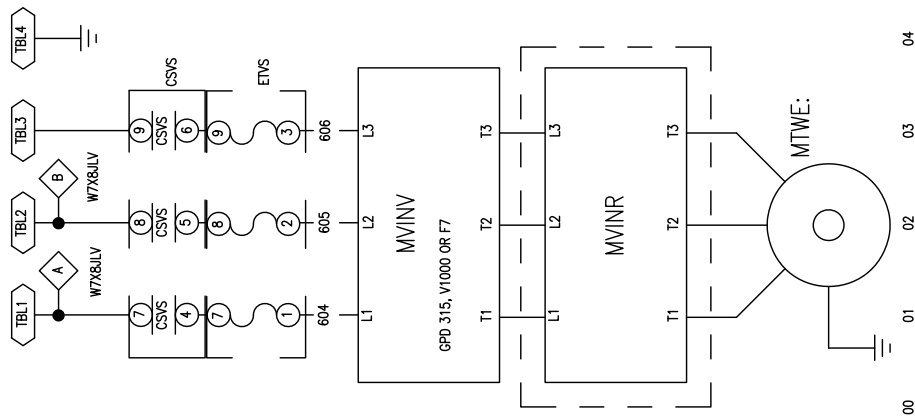
	K21	K22	K18	K19	K20
1	X				
2	X	X			
3	X		X		
4	X			X	
5	X		X	X	
6	X			X	X
7					X



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



	K21	K18	K19	K20
1	X			
2	X	X		
3	X		X	
4	X			X
5	X		X	X
6	X		X	X
7				X



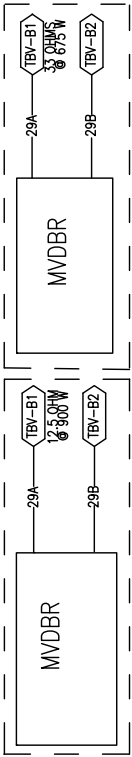
W7MWF,45,63,77J7,1PH
speed controller
调速器

W7MWFJVPBC

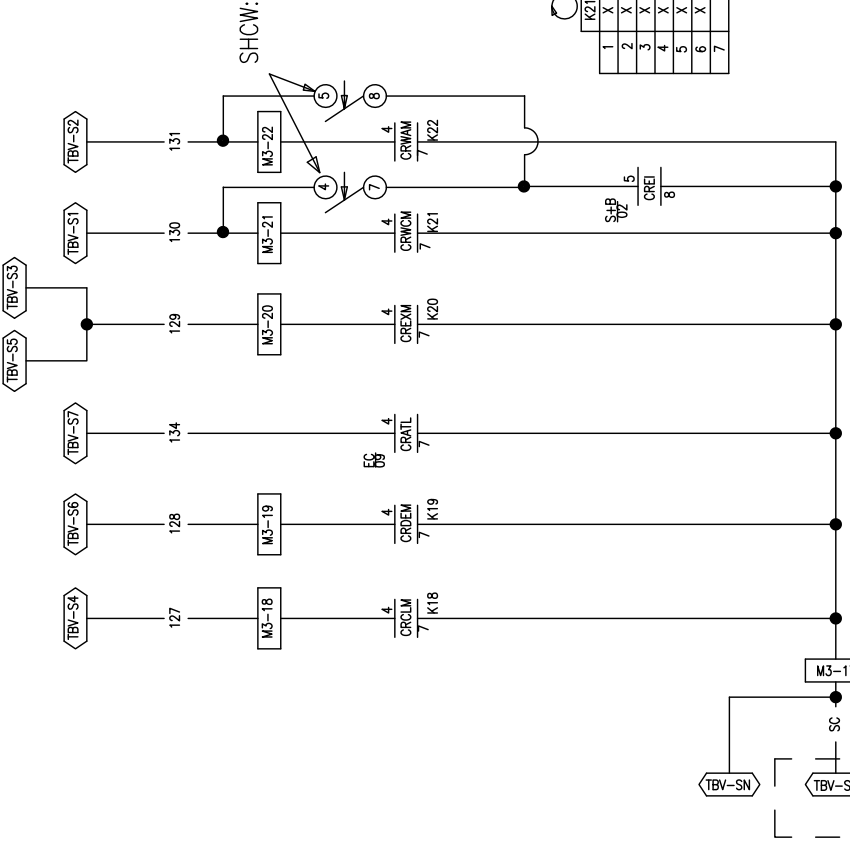
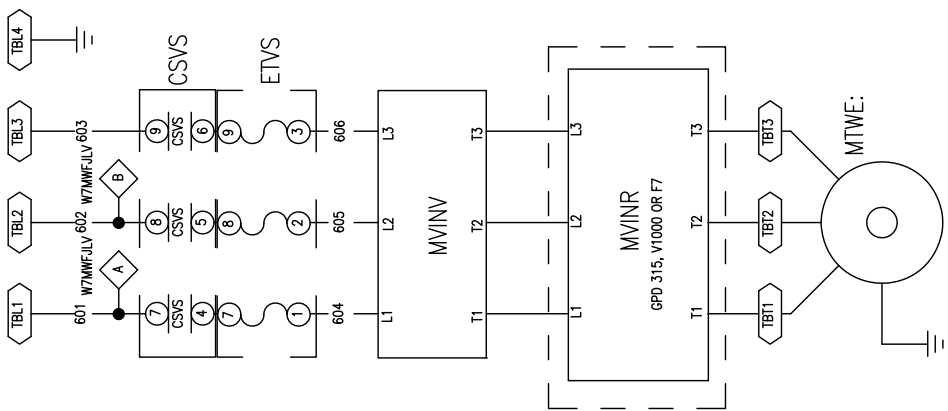
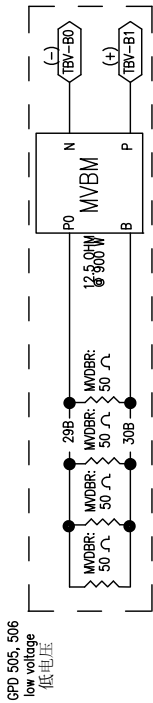
PELLERIN MILNOR CORPORATION

2020424A

high voltage
高电压



low voltage
低电压



	K21	K22	K18	K19	K20
1	X				
2	X		X		
3	X			X	
4	X				X
5	X		X		X
6	X			X	X
7					X

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

W7MWFJVPC C

MWF63C7, MWF77C7, MWF100J7/C7, MWF125J7/C7
speed controller

PELLERIN MILNOR CORPORATION

2020424A

调速器

English/Português

2

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



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

MC7MWFJ1AX

W7MWFJPLP/2023014N

AC			
ACBA	< 7-2022	W7MWFJEC	EACCLRM3
ACBA	< 7-2022	W7MWFJEC	EACCLRM8
BA			
ACBA		W7MWFJEC	EACCLRM3
BADV		W7MWFJBW	98CMCR1823
BAFR		W7MWFJS+	08BHFRACT
BAFR		W7MWFJS+A	08BHFRACT
BAFR		W7MWFJS+B	08BHFRACT
BAUP		W7MWFJBW	98CMCR1822
BBAD-1		W7MWFJEC	98CMCR1822
CL			
CLA		W7MWFJS+A	09CL2C-C71
CLA		W7MWFJS+B	09CL2C-C71
CLA		W7MWFJS+D	09CL2C-C71
CLA		W7MWFJS+E	09CL2C-C71
CLA-CHOKE		W7MWFJS+B	10YCLCHOKE
CLA-CHOKE		W7MWFJS+A	10YCLCHOKE
CLA-CHOKE		W7MWFJS+D	10YCLCHOKE
CLA-CHOKE		W7MWFJS+E	10YCLCHOKE
CR			
CRALT		W7MWFJEC	09C024D71
CRC1		W7MWFJCM	09C024D71
CRC2		W7MWFJCM	09C024D71
CRC3		W7MWFJCM	09C024D71
CRC4		W7MWFJCM	09C024D71
CRC5		W7MWFJCM	09C024D71
CRC6		W7MWFJCM	09C024D71
CRD		W7MWFJS+	09C024D71
CRD		W7MWFJS+B	09C024D71
CRD		W7MWFJS+A	09C024D71
CRD		W7MWFJS+C	09C024D71
CRD		W7MWFJS+D	09C024D71
CRD		W7MWFJS+E	09C024D71
CRDB		W7MWFJS+B	09C024D71
CRDB		W7MWFJS+E	09C024D71
CRDL		W7MWFJS+	09C024D71
CRDL		W7MWFJS+B	09C024D71
CRDL		W7MWFJS+A	09C024D71
CRDL		W7MWFJS+C	09C024D71
CRDL		W7MWFJS+D	09C024D71
CRDL		W7MWFJS+E	09C024D71
CRDOA		W7X8ZRHA	09C024D71
CRDOA		W7MWFJRH	09C024D71
CRE		W7MWFJS+	09C024D71
CRE		W7MWFJS+C	09C024D71
CRE1		W7MWFJS+B	09C024D71
CRE1		W7MWFJS+D	09C024D71
CRE1		W7MWFJS+E	09C024D71
CRFDL		W7MWFJRH	09C024D71

MC7MWFJ1AX

W7MWFJPLP/2023014N

CRFDR		W7MWFJRH	09C024D71
CRRDL		W7X8ZRHA	09C024D71
CRRDL		W7MWFJRH	09C024D71
CRRDR		W7X8ZRHA	09C024D71
CRRDR		W7MWFJRH	09C024D71
CS			
CSVS	MWF27J7	W7MWFJS+	98CMCR3004
CSVS	MWF45J7	W7MWFJS+A	98CMCR3601
CSVS	MWF63,77J7<250V	W7MWFJS+A	98CMCR4201
CSVS	MWF63,77J7>250V	W7MWFJS+A	98CMCR4202
CSVS	MWF63,77J/C7<250V	W7MWFJS+B	98CMCR4201
CSVS	MWF63,77J/C7>250V	W7MWFJS+B	98CMCR4202
CSVS		W7MWFJVPB	09MC08C371
CSVS	MWF100J7>250V	W7MWFJVPC	09MC08G371
CSVS	MWF100J7<250V	W7MWFJVPC	09MC08N371
CSVS		W7MWFJS+C	98CMCR3004
CSVS		W7MWFJS+D	98CMCR3601
CSVS		W7MWFJS+D	98CMCR4201
CSVS		W7MWFJS+D	98CMCR4202
CSVS		W7MWFJS+E	98CMCR4201
CSVS		W7MWFJS+E	98CMCR4202
EF			
EF1		W7MWFJS+	09FF002AMG
EF1		W7MWFJS+C	09FF002AMG
EF2		W7MWFJS+	09FF002AMG
EF2		W7MWFJS+B	09FF002AMG
EF2		W7MWFJS+B	09FF002AMG
EF2		W7MWFJS+A	09FF002AMG
EF2		W7MWFJS+A	09FF002AMG
EF2		W7MWFJS+C	09FF002AMG
EF2		W7MWFJS+D	09FF002AMG
EF2		W7MWFJS+D	09FF002AMG
EF2		W7MWFJS+E	09FF002AMG
EF2		W7MWFJS+E	09FF002AMG
EFP1		W7MWFJLV	09FF005AWN
EFP2		W7MWFJLV	09FF005AWN
EM			
EMDL		W7MWFJS+	09K063C24
EMDL		W7MWFJS+C	09K063C24
ES			
ESPS		W7MWFJBW	98CMCR3003
ET			
ETVS	MWF100J7 >250V	W7MWFJVPC	09FTD0121T
ETVS	MWF100J7 <250V	W7MWFJVPC	09FTD0230T
ETVS	MWF27J7	W7MWFJVPA	09FTD0120T
ETVS	MWF27J7 <250V	W7MWFJVPA	98CMCR3005
ETVS	MWF27J7 >250V	W7MWFJVPA	98CMCR3006
ETVS	MWF45J7 <250V	W7MWFJVPA	98CMCR3602
ETVS	MWF45J7 >250V	W7MWFJVPA	98CMCR3603
ETVS	MWF63,77J7 <250V	W7MWFJVPA	98CMCR4203

MC7MWFJ1AX

W7MWFJPLP/2023014N

ETVS	MWF63,77J7 >250V	W7MWFJVPA	98CMCR4204
ETVS	MWF27J7 1PH	W7MWFJVPB	09FTD0120T
EX			
EXHV-1	208/240VAC	W7MWFJLV	98CMCR0902
EXHV-2	380-480VAV	W7MWFJLV	09UA025AAB
EXHV-3	600VAC	W7MWFJLV	09U251AB71
MT			
MTVP		W7MWFJS+A	13AF100A71
MTVP		W7MWFJS+D	13AF100A71
MTVP		W7MWFJS+E	13AF100A71
MTWE		W7MWFJVPA	MESSAGE SO
MTWE		W7MWFJVPB	MESSAGE SO
MTWE		W7MWFJVPC	MESSAGE SO
MV			
MVDBR	MWF27J7	W7MWFJVPA	09MV100RES
MVDBR	MWF45J7	W7MWFJVPA	09MV050REV
MVDBR	MWF63,77J7	W7MWFJVPA	09MV010REV
MVDBR	MWF27J7 1PH	W7MWFJVPB	09MV100RES
MVDBR	MWF100J7 <250V	W7MWFJVPC	09MV11DBRL
MVDBR	MWF100J7 >250V	W7MWFJVPC	09MV10DBRJ
MVINV-H	MWF27J7 >250V	W7MWFJVPA	09MWB00996
MVINV-H	MWF45J7 >250V	W7MWFJVPA	09MWB01896
MVINV-H	MWF63J7 >250V	W7MWFJVPA	09MWB02496
MVINV-H	MWF77J7 >250V	W7MWFJVPA	09MWB02496
MVINV-H	MWF100J7 >250V	W7MWFJVPB	09MWC03996
MVINV-L	MWF27J7 <250V	W7MWFJVPA	09MWB01774
MVINV-L	MWF45J7 <250V	W7MWFJVPA	09MWB03374
MVINV-L	MWF63J7 <250V	W7MWFJVPA	09MWB04774
MVINV-L	MWF77J7 <250V	W7MWFJVPA	09MWB04774
MVINV-L	MWF100J7 <250V	W7MWFJVPB	09MWC07574
PX			
PXDO		W7X8ZRHA	09RPS18CAS
PXDO		W7MWFJRH	09RPS18CAS
PXFDL		W7X8ZRHA	09RPS12AAS
PXFDL		W7MWFJRH	09RPS12AAS
PXFDR		W7MWFJRH	09RPS12AAS
PXRDL		W7MWFJRH	09RPS12AAS
PXRDR		W7X8ZRHA	09RPS12AAS
PXRDR		W7MWFJRH	09RPS12AAS
SH			
SH01		W7MWFJLV	08BHRCT
SHCW		W7MWFJVPC	09N405M320
SHDO		W7MWFJIA	09N405PB10
SHDO		W7MWFJS+	09N405PB10
SHDO		W7MWFJS+B	09N405PB10
SHDO		W7MWFJS+A	09N405PB10
SHDO		W7MWFJS+C	09N405PB10
SHDO		W7MWFJS+D	09N405PB10
SHDO		W7MWFJS+E	09N405PB10
SHES		W7MWFJS+	09N508A

MC7MWFJ1AX

W7MWFJPLP/2023014N

SHES		W7MWFJS+B	09N508A
SHES		W7MWFJS+A	09N508A
SHES		W7MWFJS+C	09N508A
SHES		W7MWFJS+D	09N508A
SHES		W7MWFJS+E	09N508A
SHMF		W7MWFJEV	09N405PB10
SHSMA		W7MWFJS+	09N405M220
SHSMA		W7MWFJS+B	09N405M220
SHSMA		W7MWFJS+A	09N405M220
SHSMA		W7MWFJS+C	09N405M220
SHSMA		W7MWFJS+D	09N405M220
SHSMA		W7MWFJS+E	09N405M220
SHU		W7X8ZRHA	09N405S320
SHU		W7MWFJRH	09N405S320
SHWCF		W7MWFJCF	09N405PB10
SK			
SKPR		W7MWFJIA	09N127C
SM			
SMD		W7MWFJS+	09R010D
SMD		W7MWFJS+B	09R014A
SMD		W7MWFJS+A	09R014A
SMD		W7MWFJS+C	09R010D
SMD		W7MWFJS+D	09R014A
SMD		W7MWFJS+E	09R014A
SMDE		W7MWFJS+B	09R012
SMDE		W7MWFJS+A	09R012
SMDE		W7MWFJS+D	09R012
SMDE		W7MWFJS+E	09R012
SME		W7MWFJS+	09R010D
SME		W7MWFJS+C	09R010D
SMEX		W7MWFJIA	09R008ASTD
SMWVB		W7MWFJIA	SAE03 151
SP			
SPA		W7MWFJS+B	09N082A
SPA		W7MWFJS+A	09N082A
SPA		W7MWFJS+D	09N082A
SPA		W7MWFJS+E	09N082A
SPBP		W7MWFJIA	09N082B05
SPBS		W7MWFJIA	09N082A
SPD		W7MWFJS+B	09N082B10
SPD		W7MWFJS+A	09N082B10
SPD		W7MWFJS+D	09N082B10
SPD		W7MWFJS+E	09N082B10
ST			
STDB		W7MWFJS+	30RA175T
STDB		W7MWFJS+A	30RA175T
STDB		W7MWFJS+C	30RA175T
STDB		W7MWFJS+D	30RA175T
STDB		W7MWFJS+E	30RA175T
VE			

MC7MWFJ1AX

W7MWFJPLP/2023014N

VEBP		W7MWFJS+A	96TBC2BA71
VEBP		W7MWFJS+B	96TBC2BA71
VEBR		W7MWFJS+A	96R301B71
VEBR		W7MWFJS+B	96R301B71
VEC01		W7MWFJCF	96P013B71
VEC02		W7MWFJCF	96P013B71
VEC03		W7MWFJCF	96P013B71
VEC04		W7MWFJCF	96P013B71
VEC05		W7MWFJCF	96P013B71
VECD	MWF45CHEMICAL #4 <250C	W7MWFJEV	96P057A71
VECD	MWF45CHEMICAL #5 <250C	W7MWFJEV	96P056A71
VECD	MWF45<250C	W7MWFJEV	96P152A71
VECD	MWF45<250C	W7MWFJEV	96R301B71
VED	MWF63/77/100C7	W7X8ZRHA	96R301B71
VED		W7MWFJRH	96R301B71
VEDL	MWF45<250C	W7MWFJS+B	98CMCR3001
VEDL	MWF45<250C	W7MWFJS+A	98CMCR3001
VEDL		W7MWFJS+D	98CMCR3001
VEDL		W7MWFJS+E	98CMCR3001
VEDR	208/240VAC	W7MWFJEV	96D350A71
VEDR	MWF45<250D	W7MWFJEV	96R301B71
VEDRR	MWF45<250D	W7MWFJEV	96D350B71
VEDRR	MWF45<250D	W7MWFJEV	96R301B71
VEF		W7MWFJRH	96R301B71
VEFL	MWF45<250D	W7MWFJEV	96P057A71
VEFL	MWF45<250D	W7MWFJEV	96P056A71
VEFLS	MWF45MWF27<250M	W7MWFJEV	96P013G71
VEPPO	MWF45MWF45,63,77<250M	W7MWFJS+A	98CMCR3002
VEPPO	MWF45MWF45,63,77<250M	W7MWFJS+B	98CMCR3002
VEPPO		W7MWFJS+D	98CMCR3002
VEPPO		W7MWFJS+E	98CMCR3002
VER		W7MWFJRH	96R301B71
VESTM	MWF45FLUSH <250F	W7MWFJEV	98CMCR3001
VESTM	MWF45<250D	W7MWFJEV	96R301B71
VEU	MWF63/77/100C7	W7X8ZRHA	96R301B71
VEU		W7MWFJRH	96R301B71
VEWC	MWF45MWF45,63,77<250M	W7MWFJEV	96P057A71
VEWC	MWF45<250S	W7MWFJEV	98CMCR3001
VEWC	MWF45<250C	W7MWFJEV	98CMCR3001
VEWC	MWF45<250C	W7MWFJEV	96R301B71
VEWC	MWF45<250C	W7MWFJEV	98CMCR3001
VEWC	MWF45<250C	W7MWFJEV	98CMCR3001
VEWH	MWF45<250H	W7MWFJEV	96P057A71
VEWH	MWF45<250H	W7MWFJEV	96R301B71
VEWVX	MWF45<250H	W7MWFJEV	96P057A71
VEWVX	MWF45<250H	W7MWFJEV	96P056A71
VEWVX	MWF45<250E	W7MWFJEV	96P152A71
VEWVX	MWF45<250E	W7MWFJEV	96R301B71

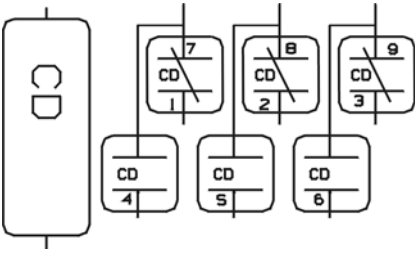
Legend of Symbols
Legenda dos símbolos



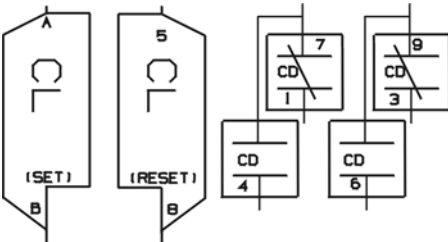
BA = Printed Circuit Board
Placa de circuito impresso



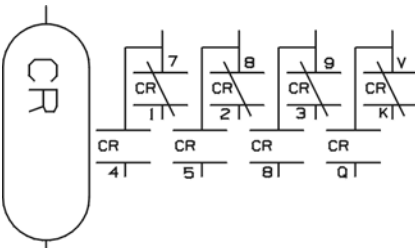
CB = Circuit Breaker
Disjuntor



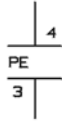
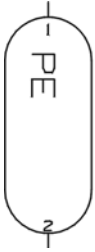
CD = Time Delay Relay
Relé de ação retardada



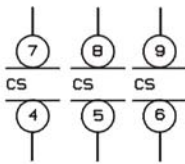
CL = Latch Relay
Relé de trava



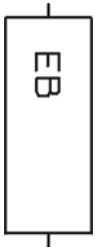
CR = Relay
Relé



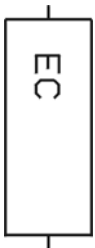
CP = Photo-Eye
Fotoelétrico



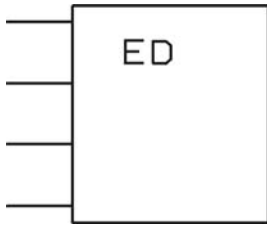
CS = Contactor/Motor Starter
Contator/Arranque do Motor



EB = Audible Signal
Sinal Sonoro



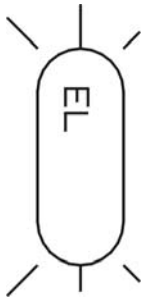
EC = Clutch
Embreagem



ED = Electronic Display
Tela eletrônica



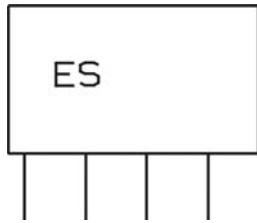
EF = Fuse
Fusível



EL = Light
Luz



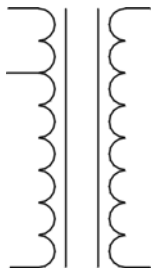
EM = Electro Magnatic Solenoid
Solenóide eletromagnético



ES = Electronic Power Supply
Fonte de alimentação eletrônica



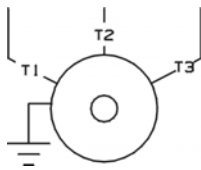
ET = Thermal Overload
Sobrecarga térmica



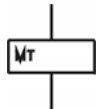
EX = Transformer
Transformador

KB = Keyboard/Keypad
Teclado/Teclado

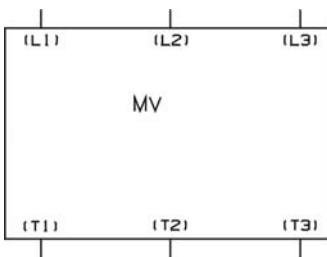
MN = Electronic Monitor
Monitor eletrônico



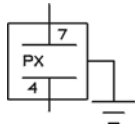
MR = Motor
Motor



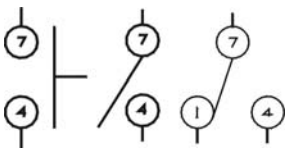
MT = Board Connector
Conector da placa



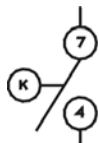
MV = Motor Inverter
Inversor do Motor



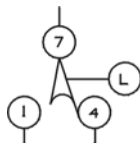
PX = Proximity Switch
Sensor de proximidade



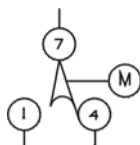
SH = Switch Hand Operated
Interruptor, Acionado à mão



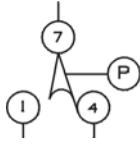
SK = Switch Key Operated
Interruptor, Acionado por teclado



SL = Switch Level Operated
Interruptor, Acionado por nível



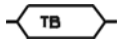
SM = Switch Mechanically Operated
Interruptor, Acionado mecanicamente



SP = Switch Pressure Operated
Interruptor, Acionado por pressão



ST = Switch Temperature Operated
Interruptor, Acionado por temperatura



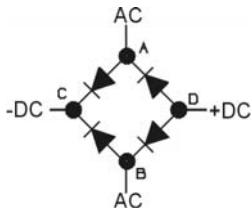
TB = Terminal Block
Bloco terminal



VE = Valve Electrically Operated
Válvula, Acionada por energia elétrica



WC = Wiring Connector
Conector de fiação elétrica

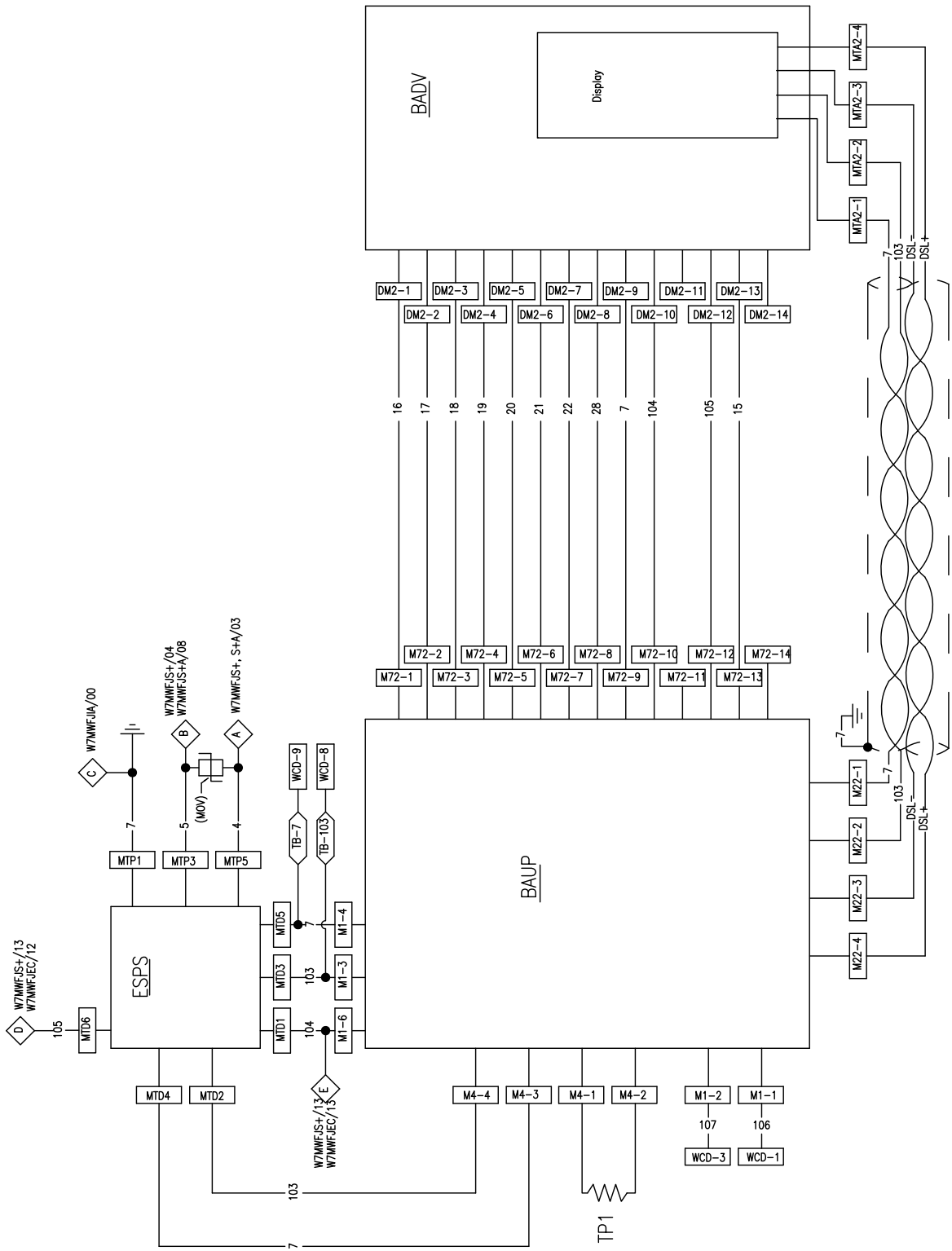


ZF = Rectifier
Retificador

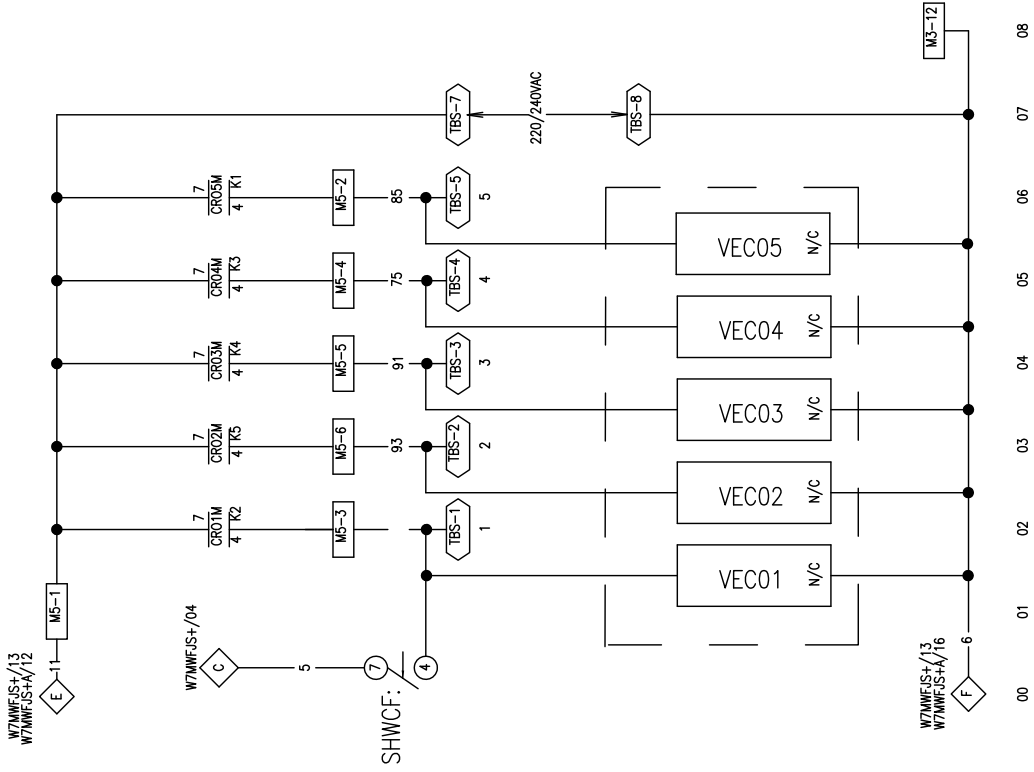
W7MWFJBWP

PELLERIN MILNOR CORPORATION

2017314A



18
17
16
15
14
13
12
11
10
09
08
07
06
05
04
03
02
01
00



W7MWFJCF P

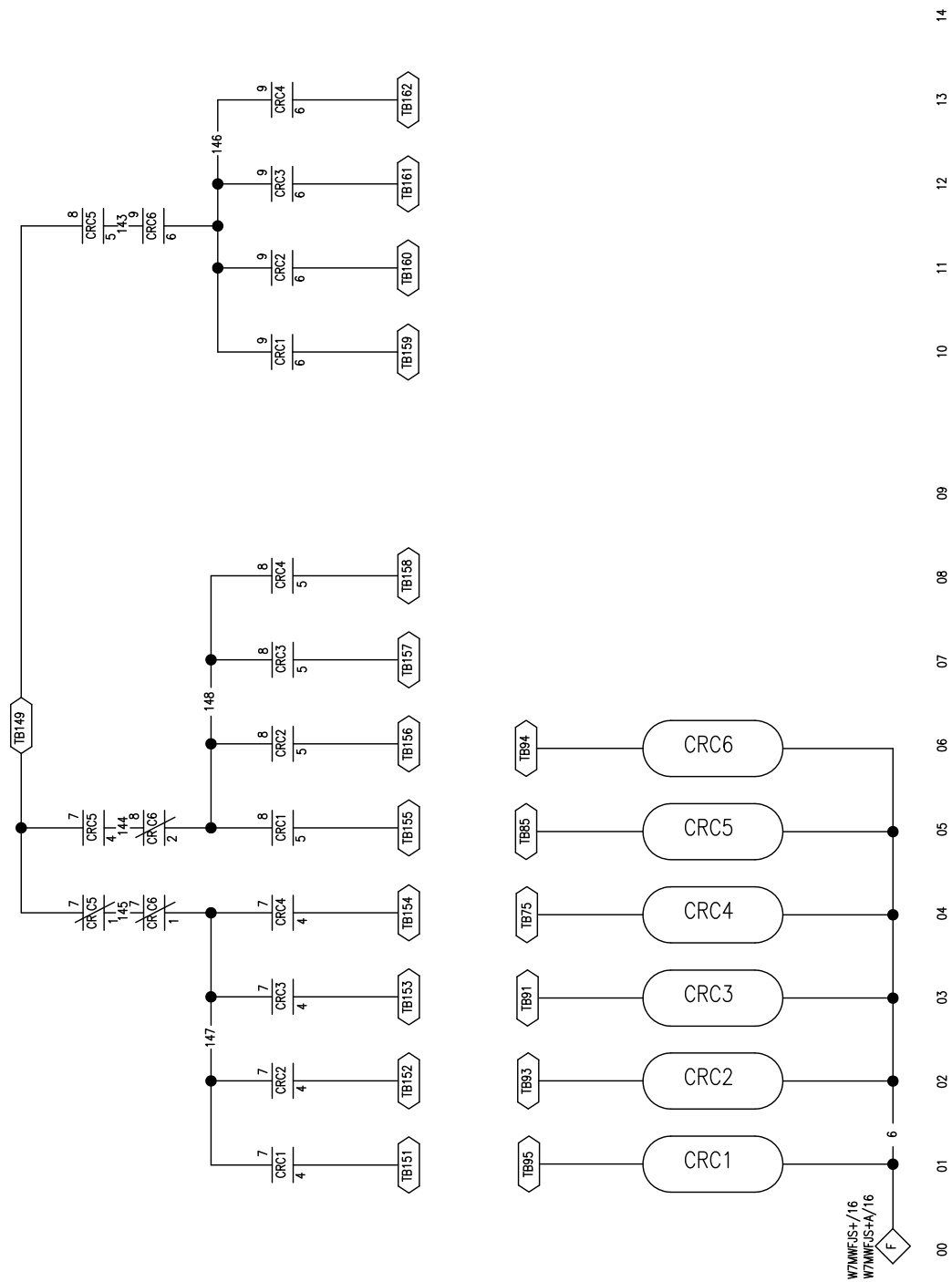
PELLERIN MILNOR CORPORATION

supplies
12 produtos qu 1 micos

W7MWFJCOMP

PELLERIN MILNOR CORPORATION

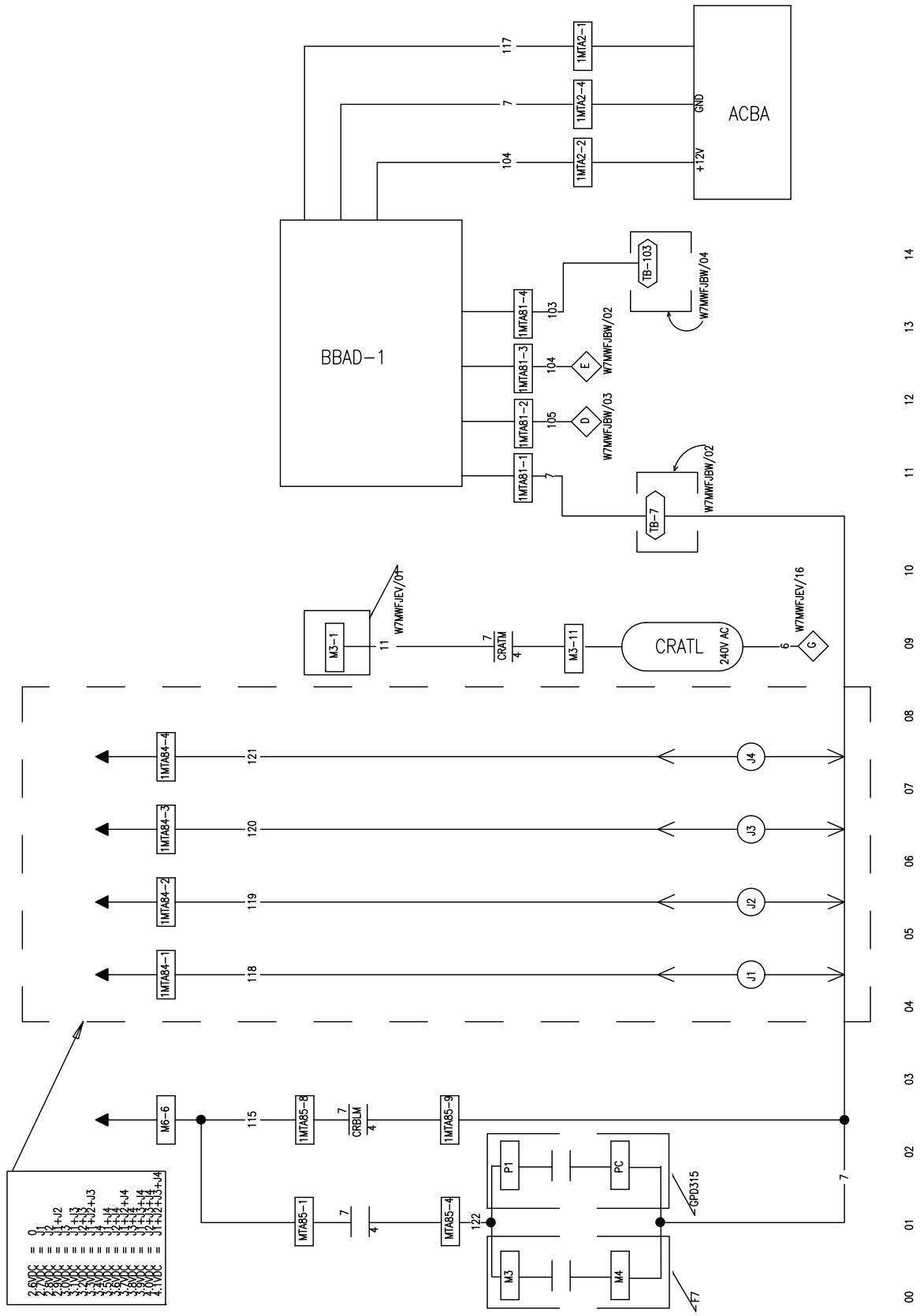
2017314A



W7MWFJEC P

PELLERIN MILNOR CORPORATION

2017314A

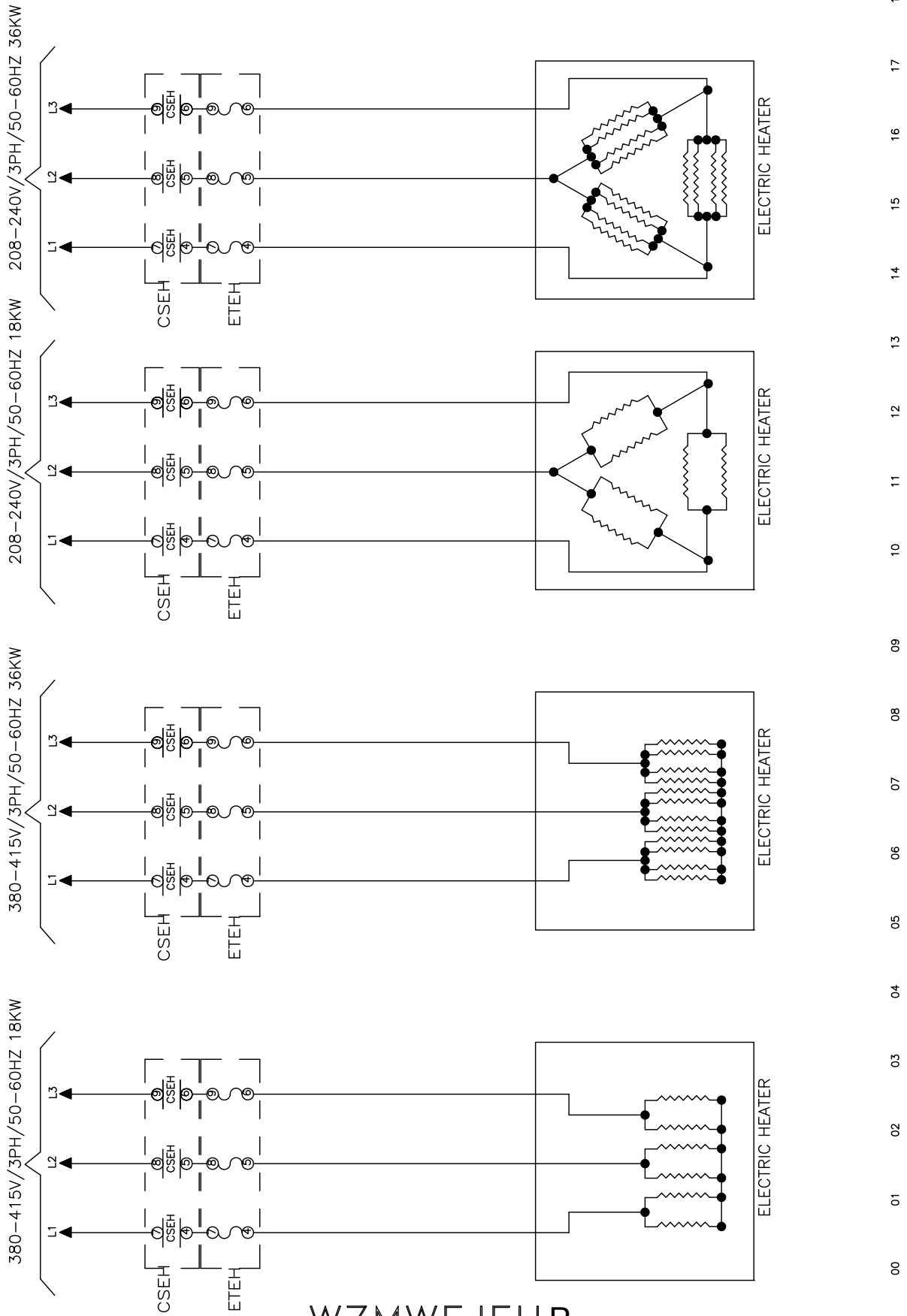


electric heat
aquecimento elétrico

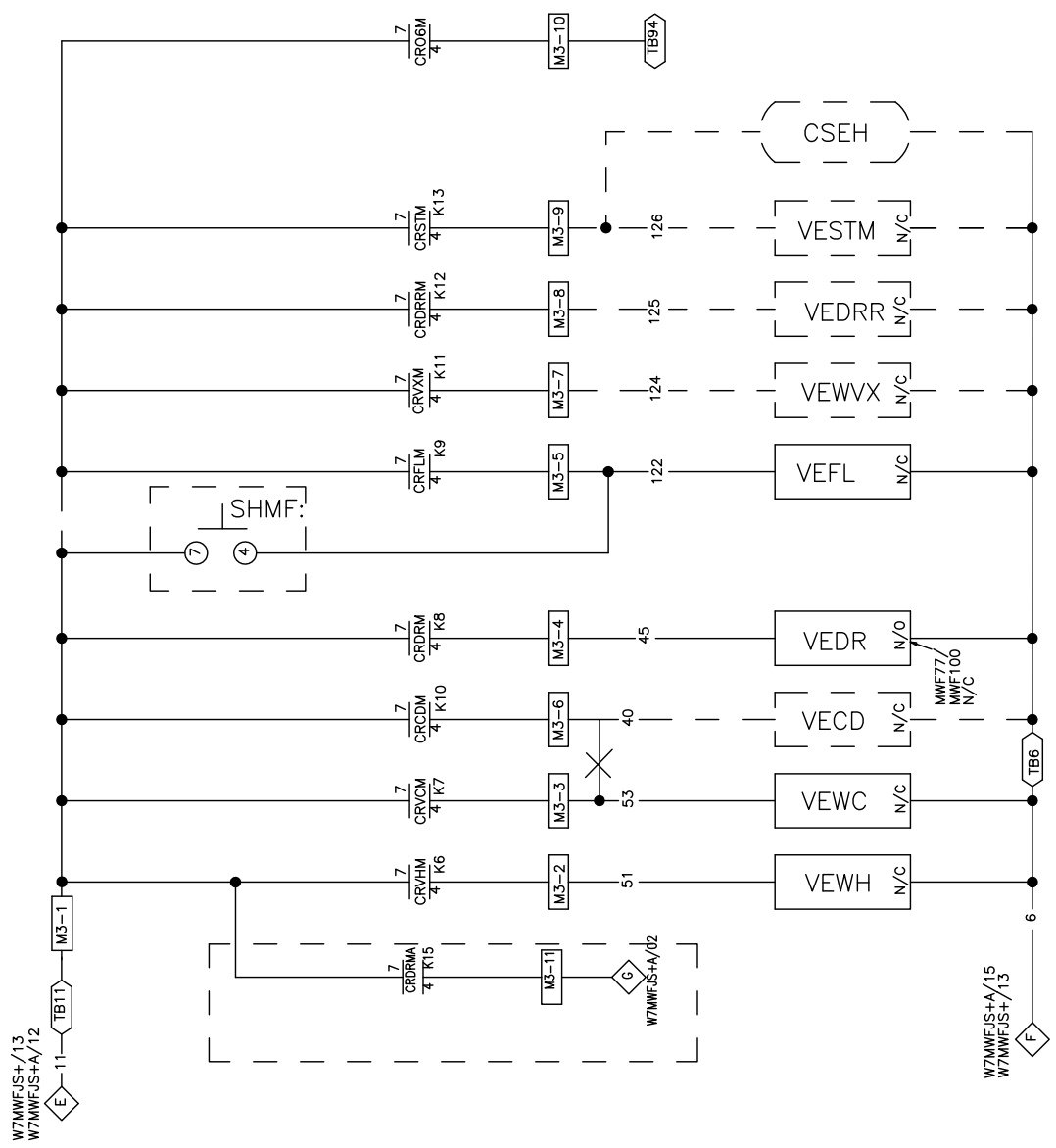
W7MWFJEHP

PELLERIN MILNOR CORPORATION

2017314A



00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18

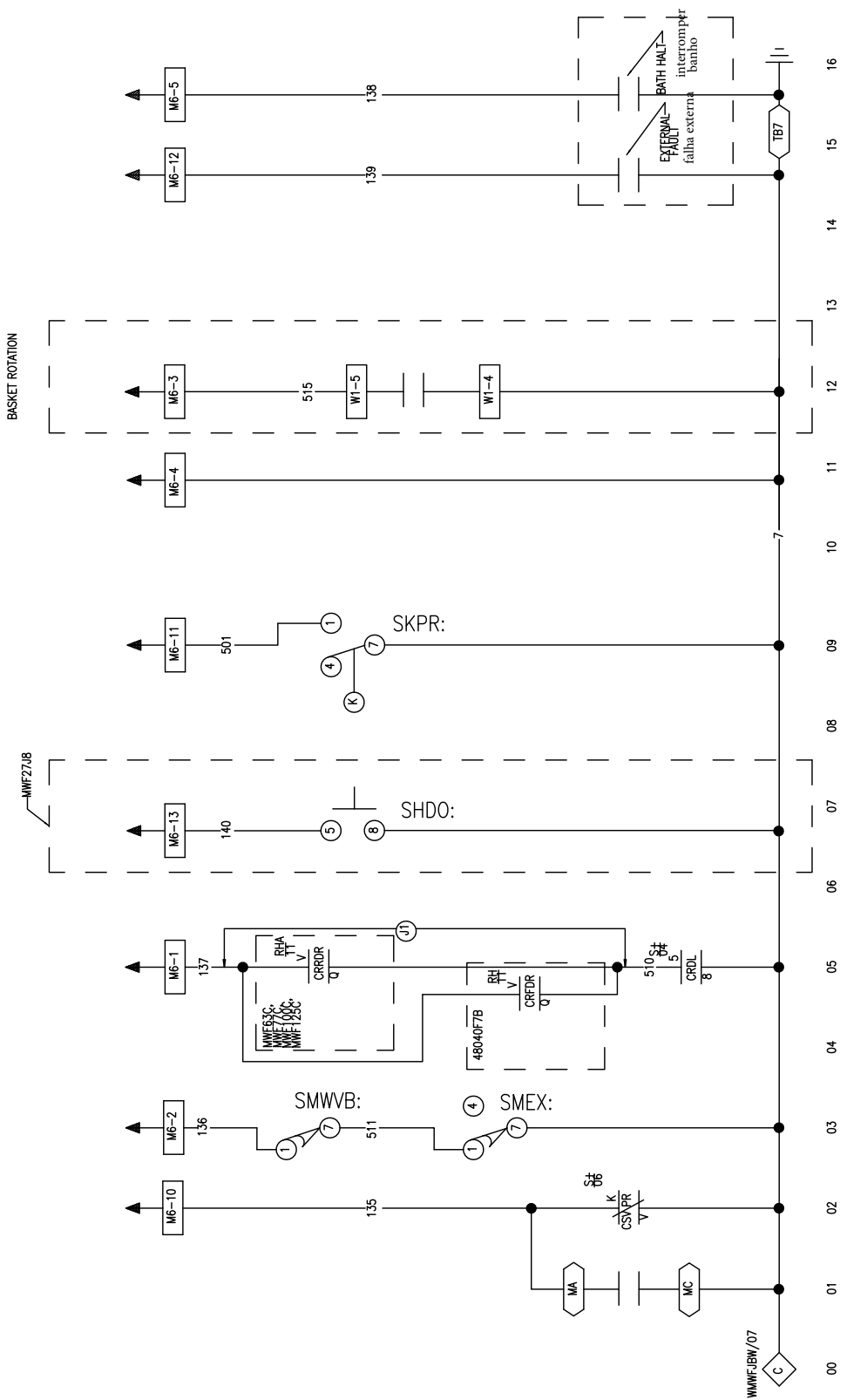


W7MWFJEVP

PELLERIN MILNOR CORPORATION

electric valves
Válvulas eléctricas

2017314A



W7MWFJIAP

PELLERIN MILNOR CORPORATION

microprocessor inputs
Entradas de microprocessor

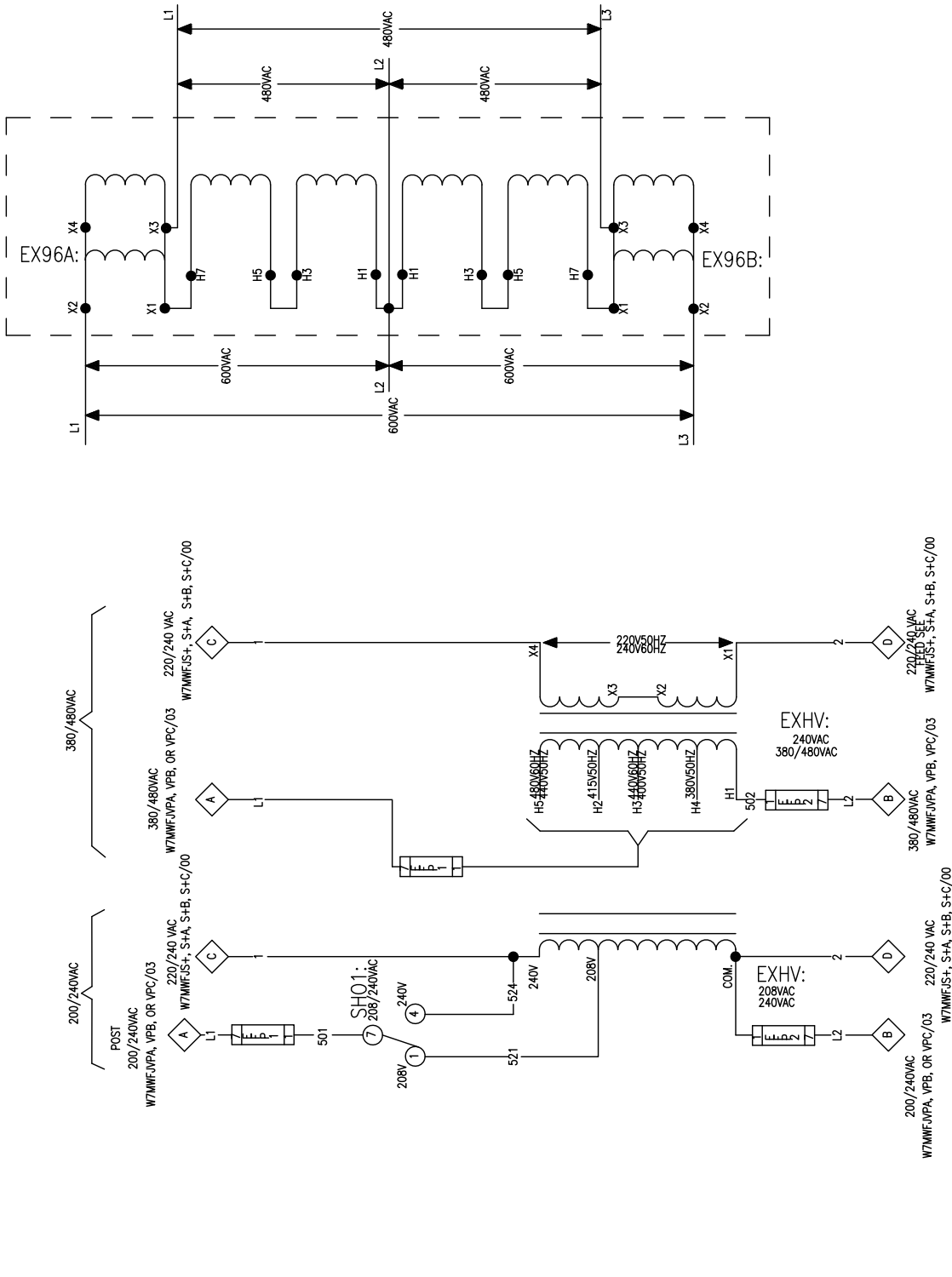
2020394B

control transformers
transformador de controle

W7MWFJLVP

PELLERIN MILNOR CORPORATION

2017314B

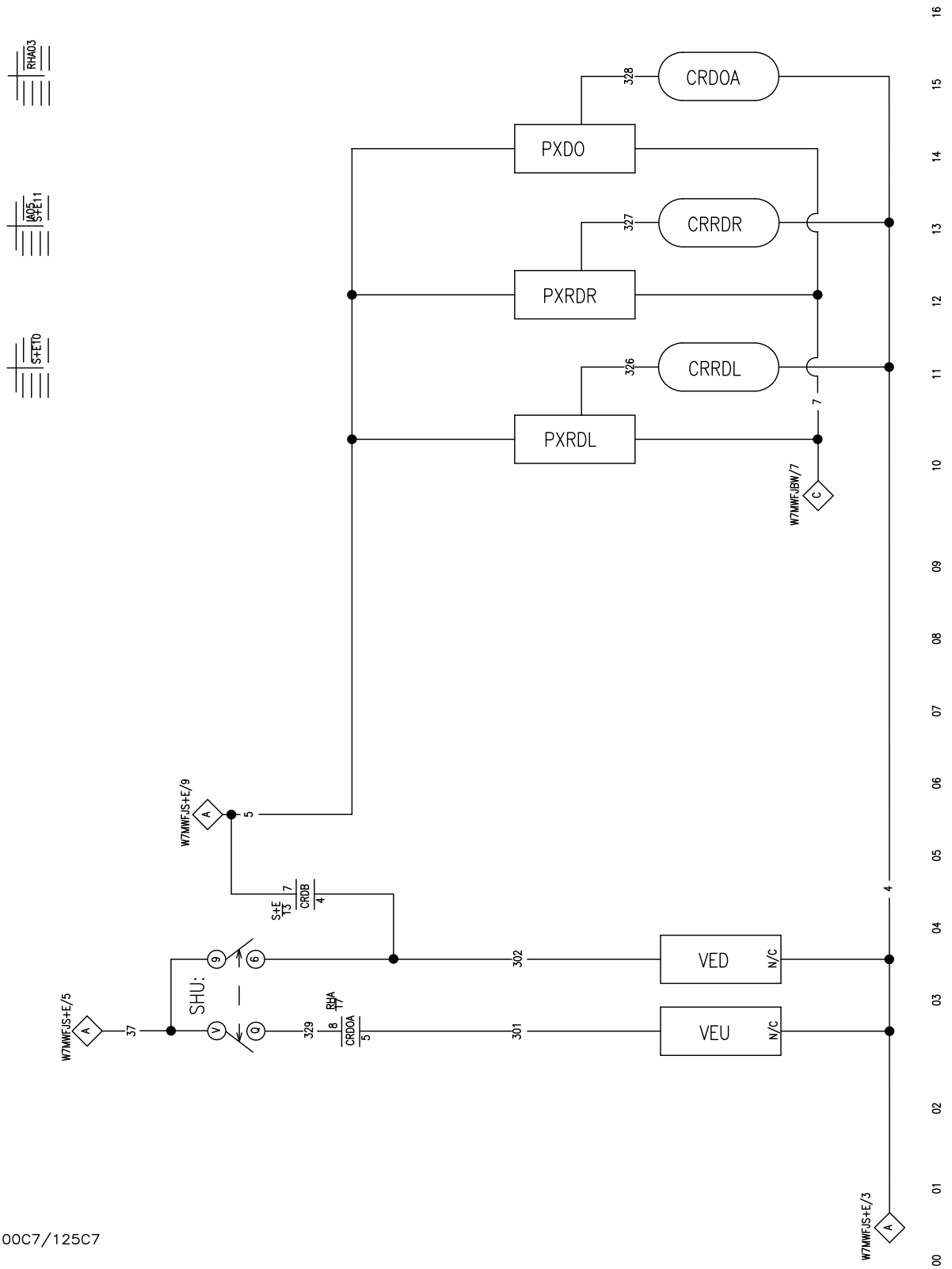


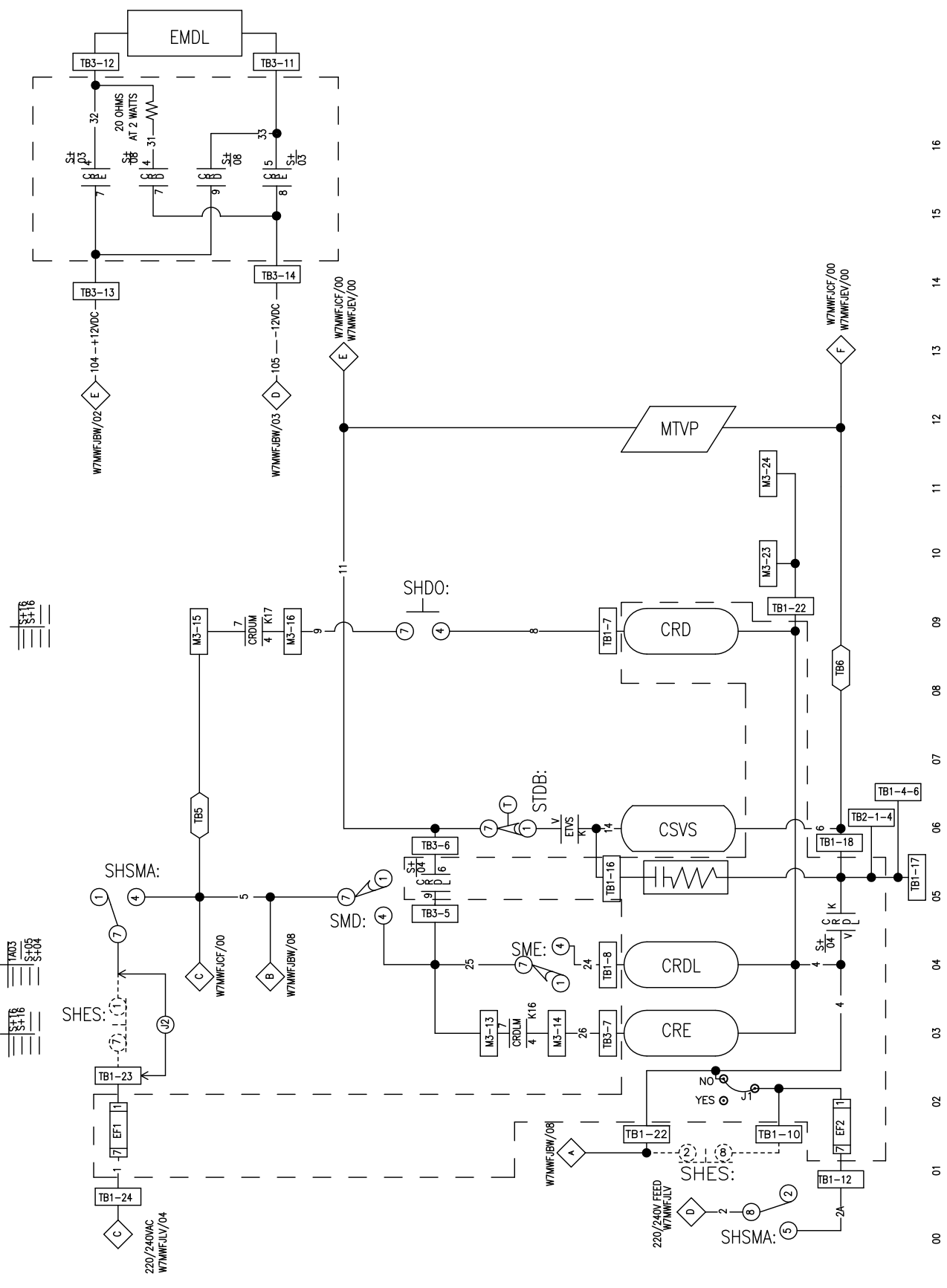
MWF63/77/100C7/125C7
 tilt circuit
 circuito de inclinação

W7MWFJRHAP

PELLERIN MILNOR CORPORATION

2020394A



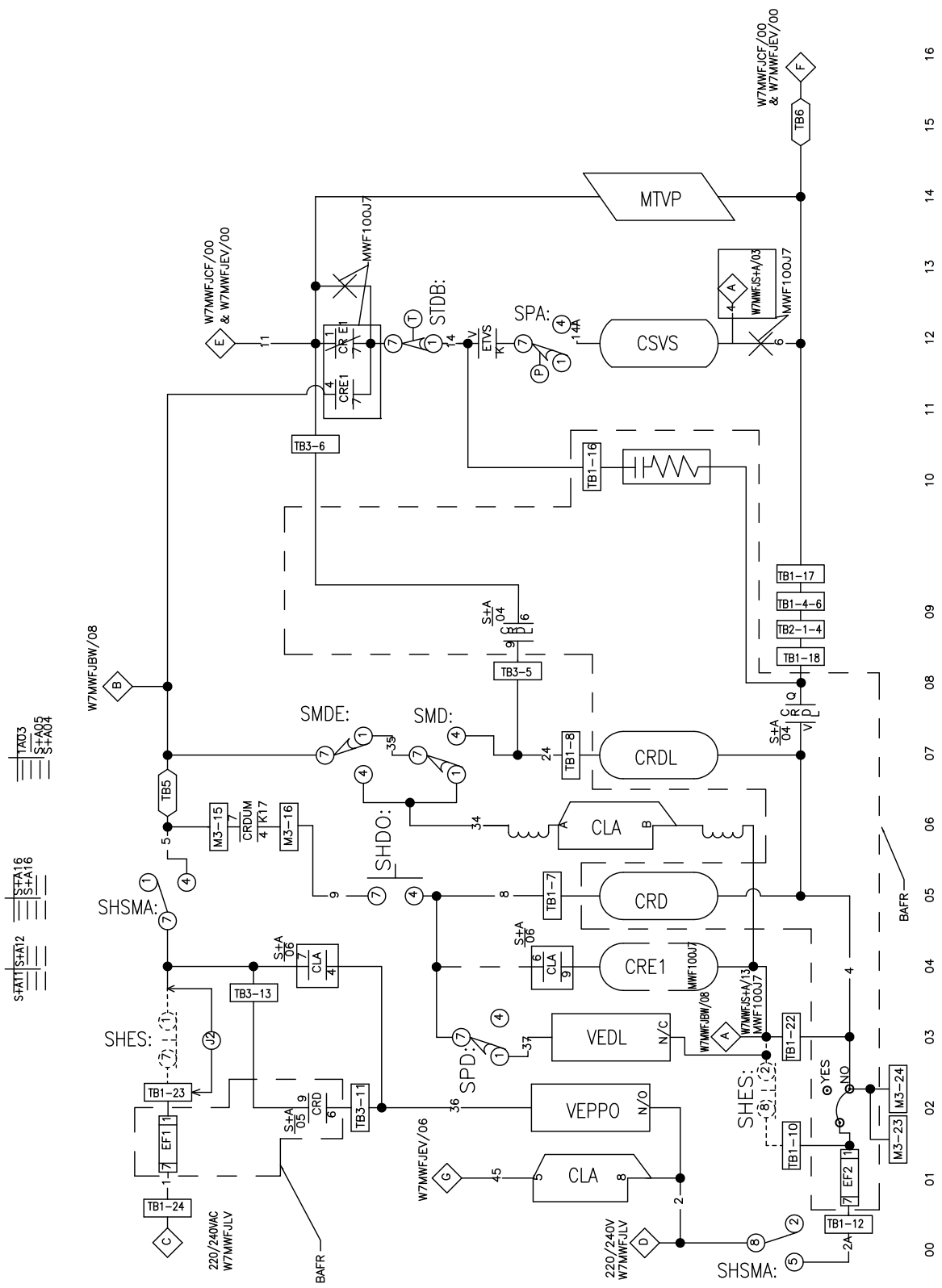


W7MWFJS+P

PELLERIN MILNOR CORPORATION

MWF27J8
start circuit
Circuito de partida

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

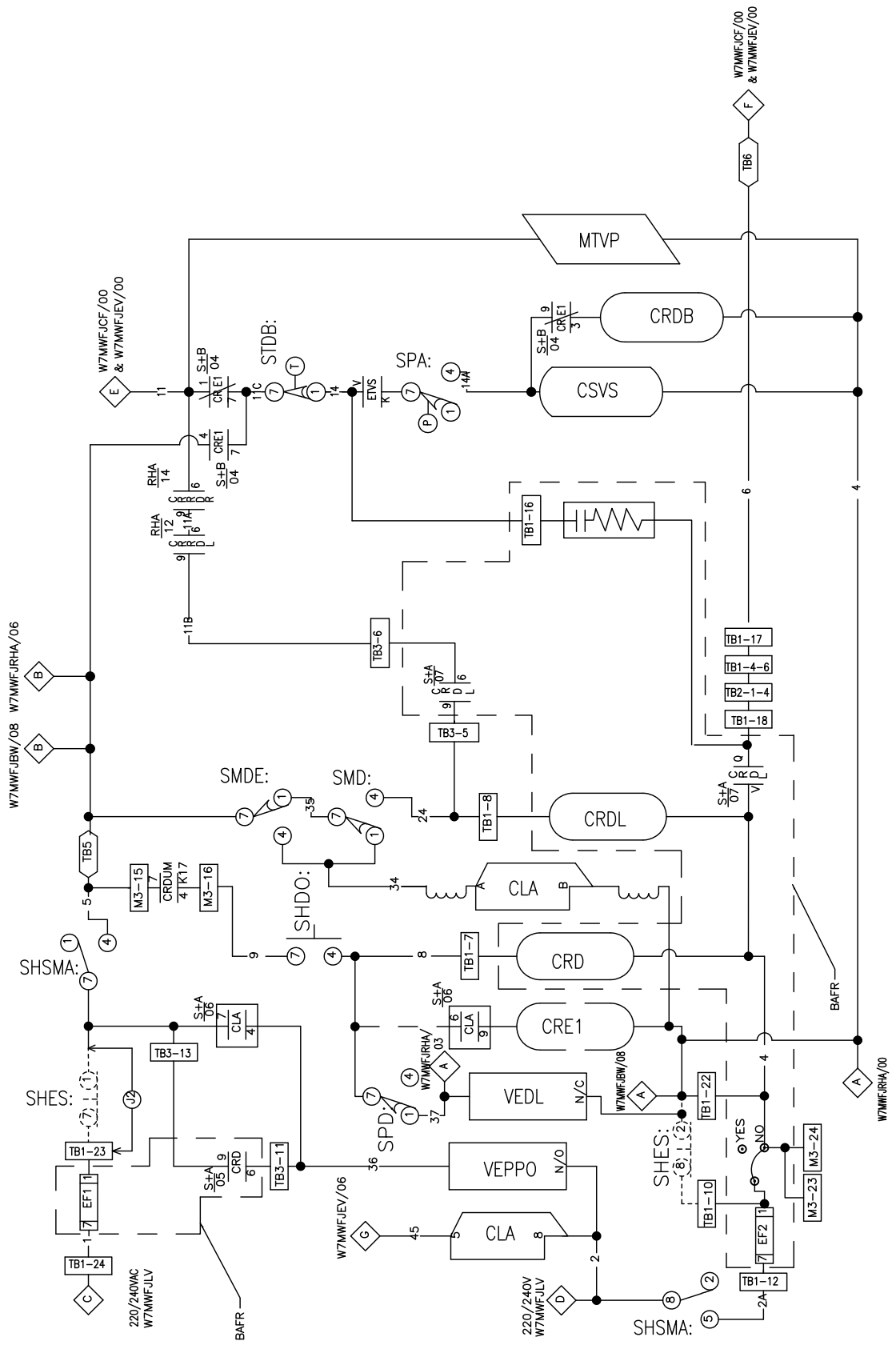


W7MWFJS+AP

PELLERIN MILNOR CORPORATION

MWF45, 63, 77 & 100J7
start circuit
Circuito de partida

2016432A



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

W7MWFJS+BP

PELLERIN MILNOR CORPORATION

MWF63C7, 77C7 & 100C7
start circuit
Circuito de partida

2020394A

SHSMA:

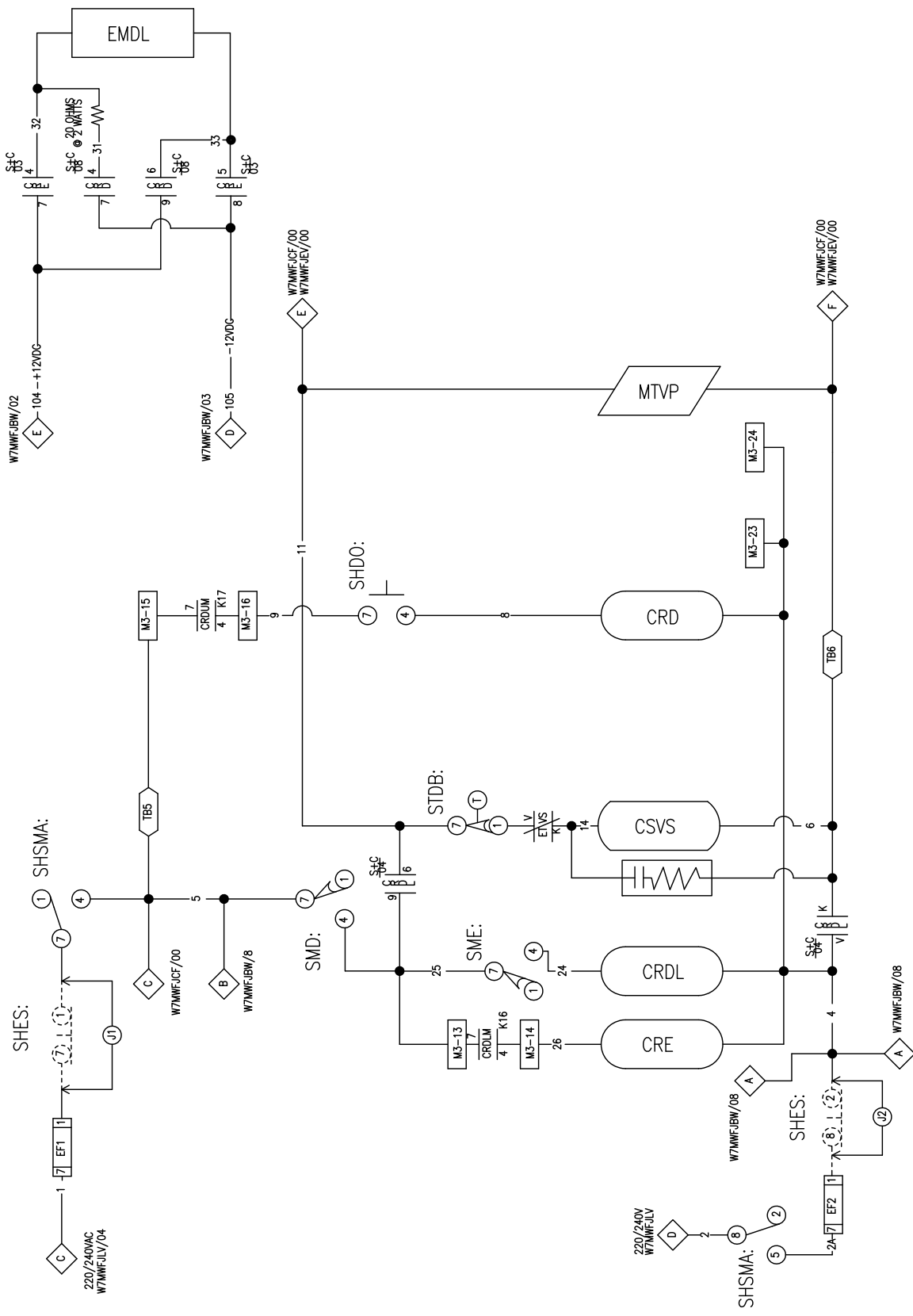
 SHES:

 SHDO:

SHSMA:

 SHES:

 SHDO:



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

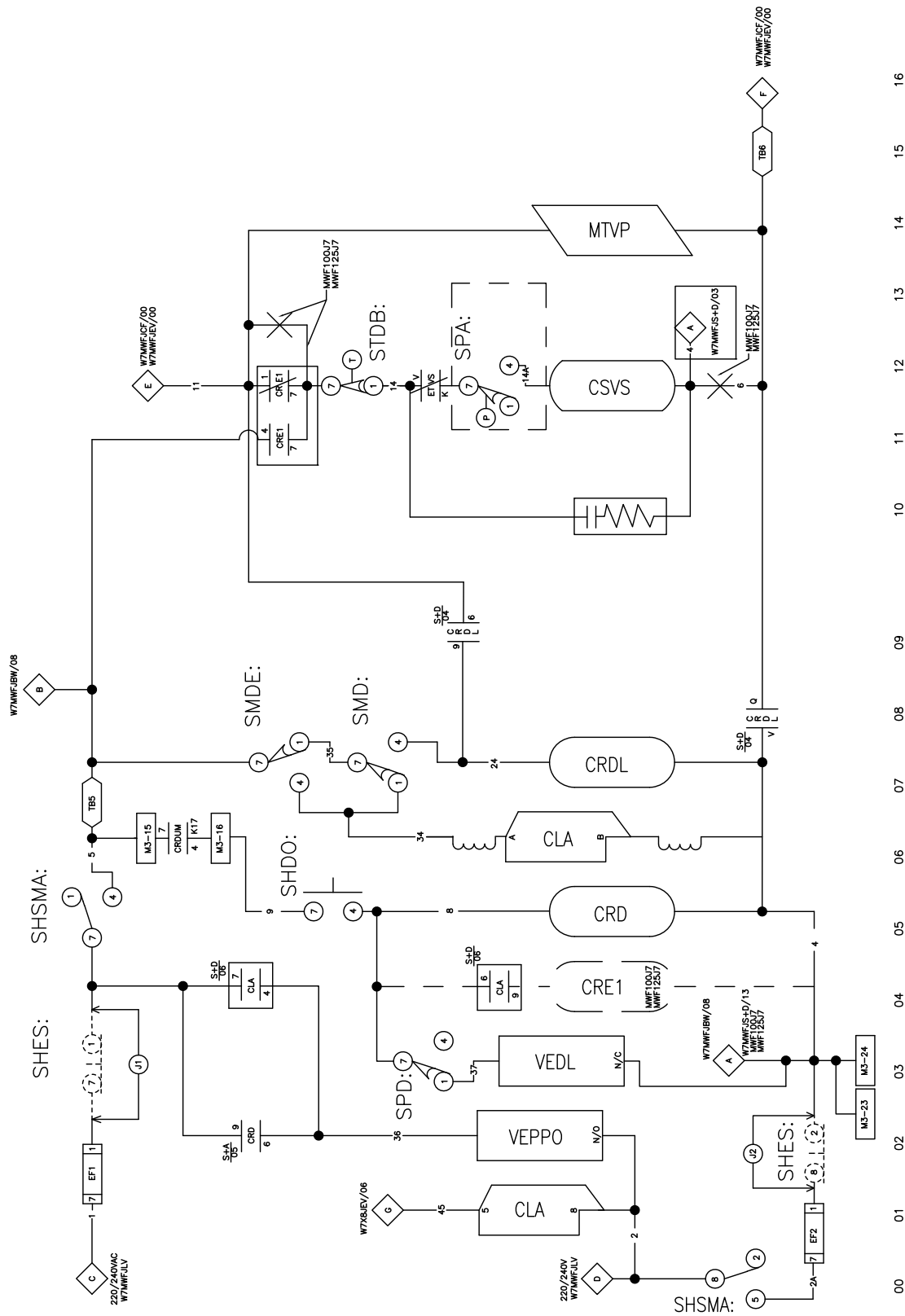
MWF18/27J8 No Fuse Board
 start circuit
 Circuito de partida

W7MWFJS+CP

PELLERIN MILNOR CORPORATION

2021072A

- SHD11 SHD12
- SHD16
- SHD18
- SHD19
- SHD20
- SHD21
- SHD22
- SHD23
- SHD24
- SHD25
- SHD26
- SHD27
- SHD28
- SHD29
- SHD30
- SHD31
- SHD32
- SHD33
- SHD34
- SHD35
- SHD36
- SHD37
- SHD38
- SHD39
- SHD40
- SHD41
- SHD42
- SHD43
- SHD44
- SHD45
- SHD46
- SHD47
- SHD48
- SHD49
- SHD50
- SHD51
- SHD52
- SHD53
- SHD54
- SHD55
- SHD56
- SHD57
- SHD58
- SHD59
- SHD60
- SHD61
- SHD62
- SHD63
- SHD64
- SHD65
- SHD66
- SHD67
- SHD68
- SHD69
- SHD70
- SHD71
- SHD72
- SHD73
- SHD74
- SHD75
- SHD76
- SHD77
- SHD78
- SHD79
- SHD80
- SHD81
- SHD82
- SHD83
- SHD84
- SHD85
- SHD86
- SHD87
- SHD88
- SHD89
- SHD90
- SHD91
- SHD92
- SHD93
- SHD94
- SHD95
- SHD96
- SHD97
- SHD98
- SHD99
- SHD100



W7MWFJS+D P

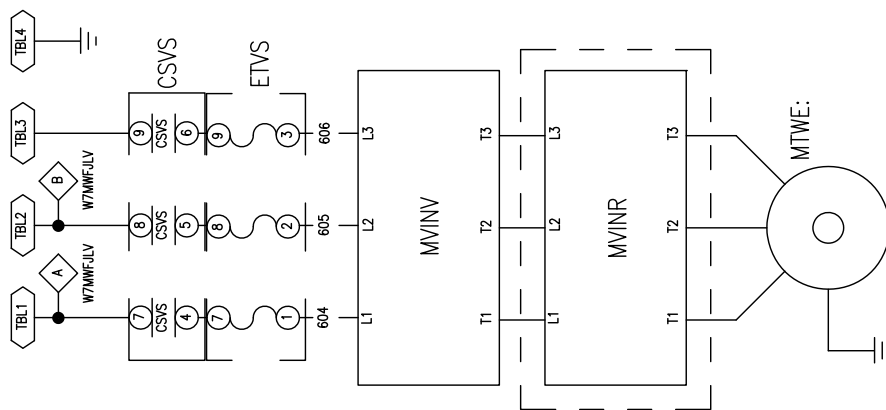
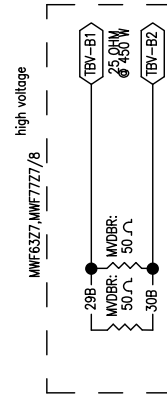
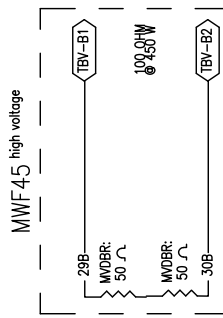
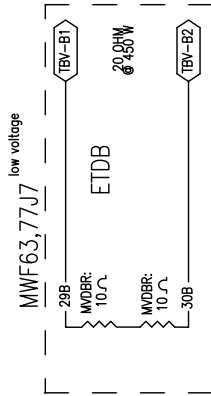
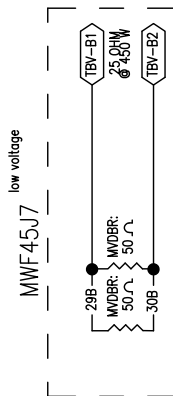
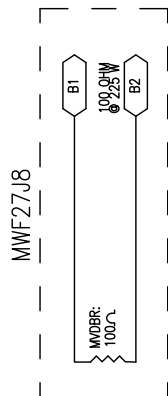
PELLERIN MILNOR CORPORATION

MWF45, 63, 77,100J7 & 125J7
 No Fuse Board
 start circuit
 Circuito de partida

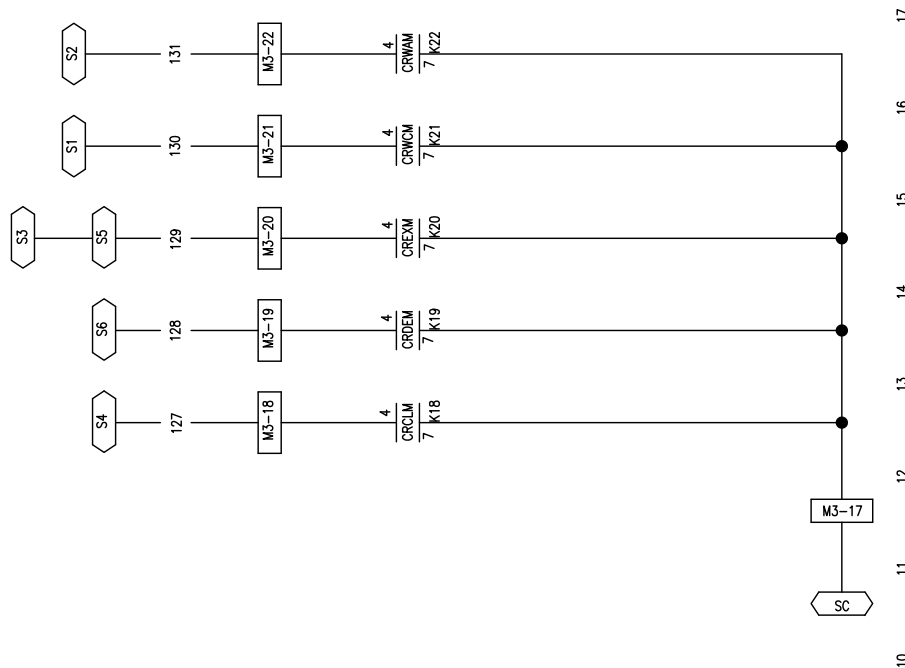
2020394A

W7MWFJVPAP

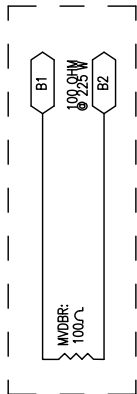
PELLERIN MILNOR CORPORATION



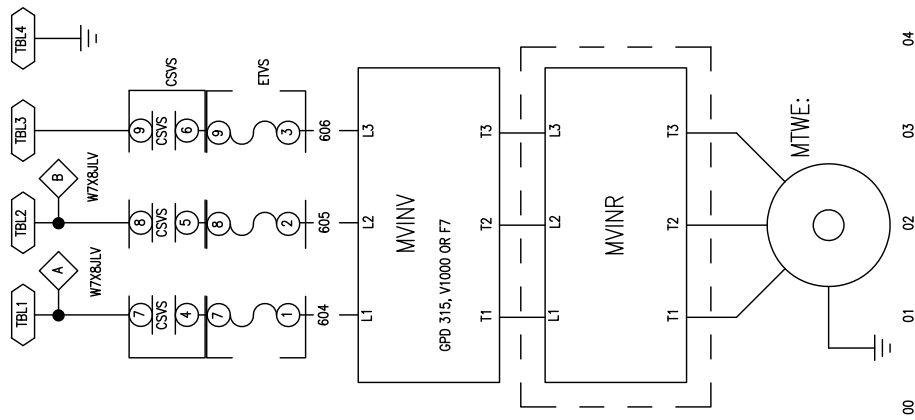
	K21	K22	K18	K19	K20
1	X				
2	X	X			
3	X		X		
4	X			X	
5	X		X		X
6	X			X	X
7					X



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



W7MWF,45,63,77J7,1PH
speed controller
controlador de velocidad

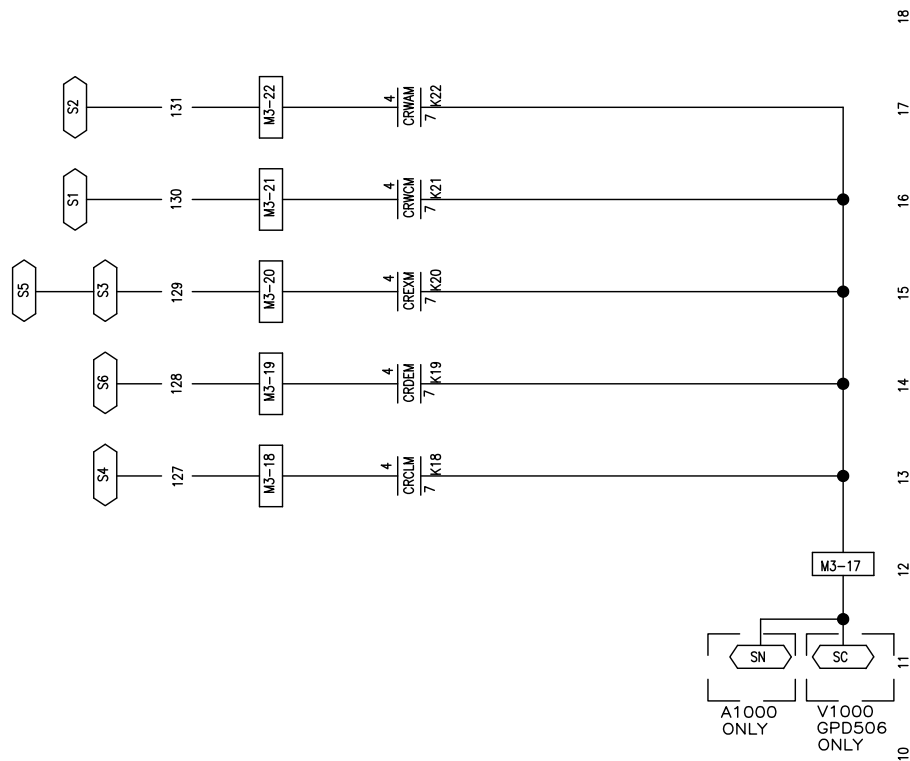


W7MWFJVPB P

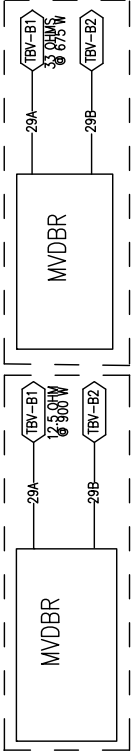
PELLERIN MILNOR CORPORATION

2020424A

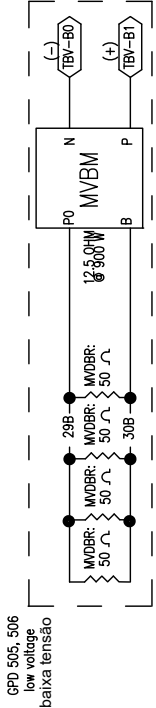
	K21	K22	K18	K19	K20
1	X				
2	X		X		
3	X			X	
4	X				X
5	X		X		X
6	X			X	X
7					X



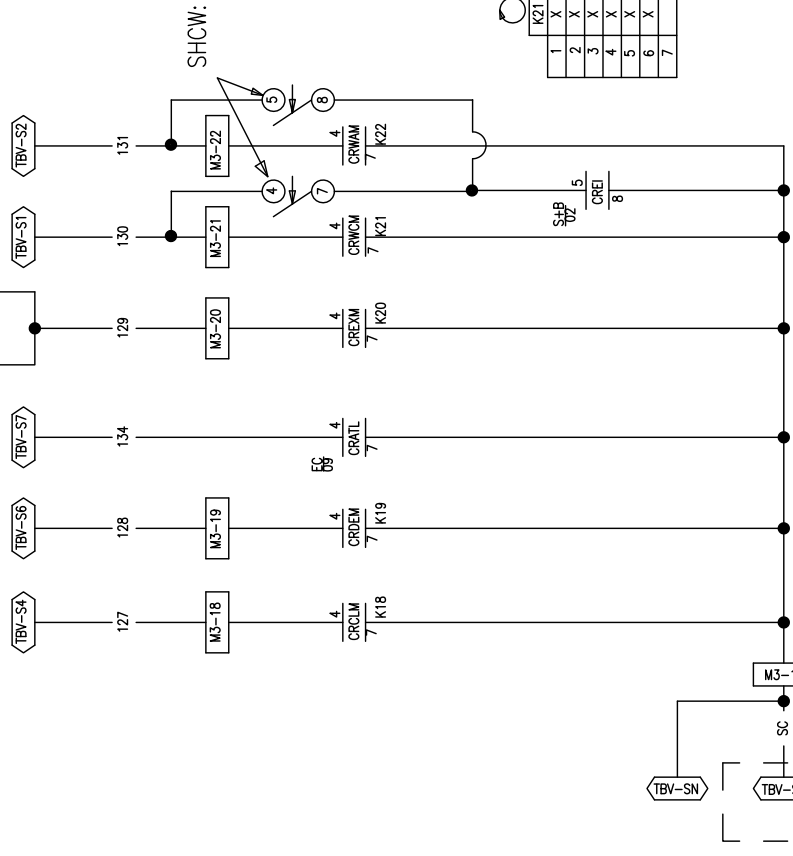
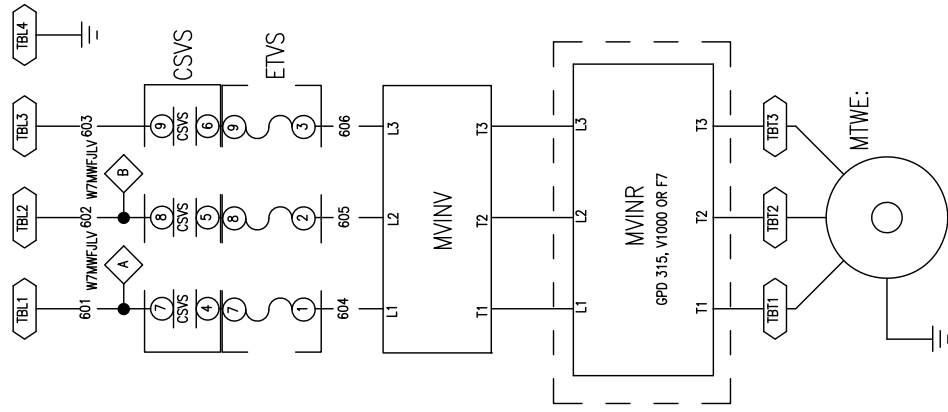
high voltage
alta tensão



low voltage
baixa tensão



GPD 505, 506
low voltage
baixa tensão



SHCW:

	K21	K22	K18	K19	K20
1	X				
2	X		X		
3	X			X	
4	X				X
5	X		X		X
6	X			X	X
7	X				X

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

W7MWFJVPC P

PELLERIN MILNOR CORPORATION

MWF63C7, MWF77C7, MWF100J7/C7, MWF125J7/C7
speed controller
controlador de velocidade

2020424A