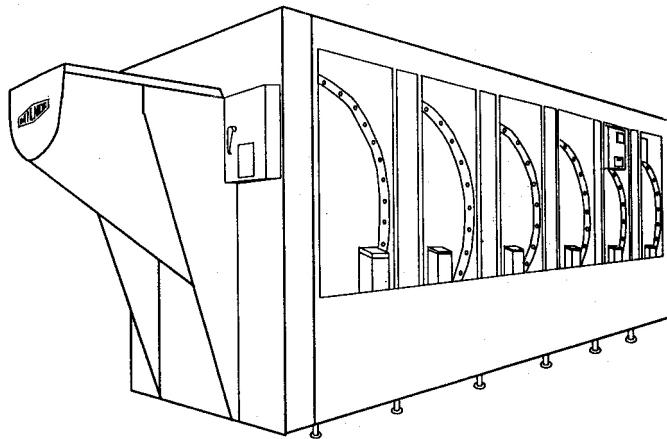
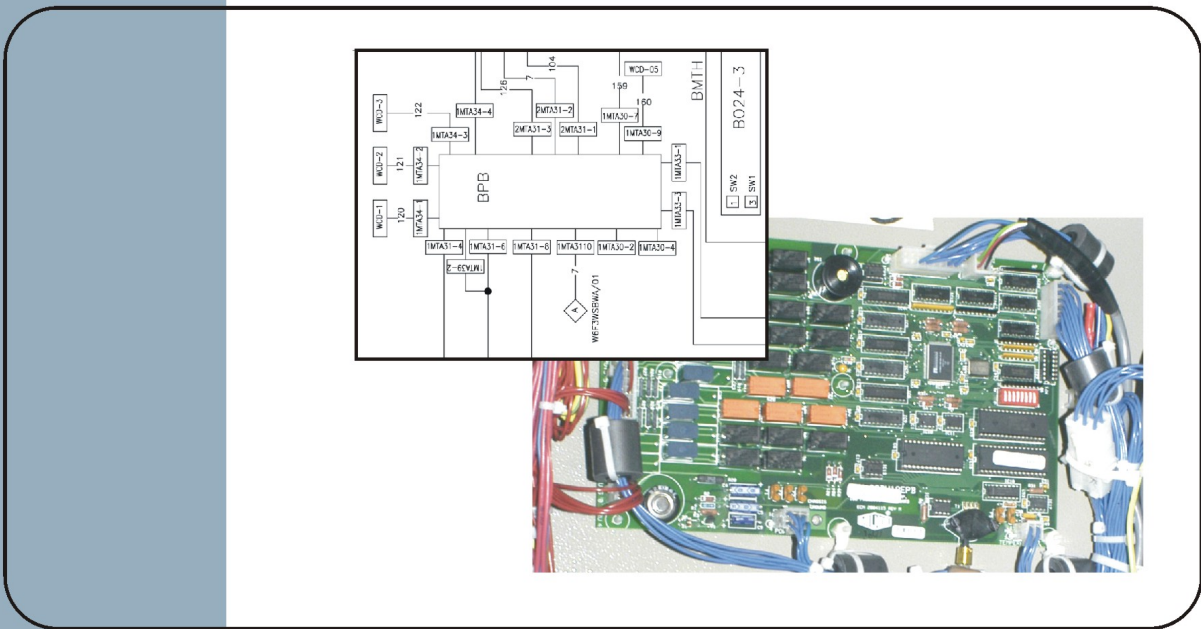




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76032, 76028, & 76039 Generation 1/2 CBW®



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English / 中国的

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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，需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

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W8CBWPLC/2014533N

B016-3	W8CBWIA	08BSO16BT	
BA			
BAD-1	W8CBWNBA	08BSADDBT	
BAD1*	W8CBWJBA	08BSADCT	
BAD1*	W9CBWJB	08BSADEBT	
BAD-2	W8CBWEL	08BSADCT	
BAD-3	W8CBWFT	08BSADEBT	
BBB	08CBWNB	08BSBB1T	
B-CMR	W8CBWNBA	ZXUUACSZVA	
BFS-*	W8CBWJJ	08BNDFST	
B-HUB	W8CBWNBA	08PCSW4P4P	
BIO*	W8CBWAW	08BS816BT	
BIO1*	W8CBWJB	08BS816BT	
BIO1*	W8CBWJBA	08BS816BT	
BIO2*	W8CBWJB	08BS816BT	
BIO2*	W8CBWJBA	08BS816BT	
BIO-A	W8CBWSGA	08BS816BT	
BIO-A	W8CBWSGB	08BS816BT	
BIO-B	W8CBWSGA	08BS816BT	
BIO-B	W8CBWSGB	08BS816BT	
BLBB-*	W8CBWEL	08BNLRIT	
BO16-1	W8CBWAI	08BSO16BT	
BO16-2	W8CBWIA	08BSO16BT	
BO16-4	W8CBWIA	08BSO16BT	
BO16-5	W8CBWIA	08BSO16BT	
BO16-6	W8CBWAI	08BSO16BT	
BPB	W8CBWNBA	08BSPE2T	
B-PC	W8CBWNBA	ECBW12SSPC	
BRPN	W8CBWNBA	08MPARRLJ	
BSD	W8CBWFS	08B1BSDT	
BSM	W8CBWNBA	08BDSB	
CB			
CB02	W8CBWSA	09FM05BKGR	
CB03	W8CBWLF	09FM05BKGR	
CB37*	W8CBWJA	09FM05BKGR	
CBCBF	W8CBWLF	09C01DDD37	
CBCL	W8CBWLC	09FM02BKBK	
CBCP1	W8CBWPA	09FM02BKBK	
CBFC1	W8CBWZA	09FM02BKBK	
CBFC1	W8CBWZE	09FM02BKBK	
CBFC2	W8CBWZA	09FM02BKBK	
CBFC2	W8CBWZE	09FM02BKBK	
CBLC	W8CBWLB	09FM02BKBK	
CBM1	W8CBWWA	MESSAGE EW	
CBM1-1	W8CBWWA	09FTB016T	
CBM1-2	W8CBWWA	09FTB010T	
CBM1-3	W8CBWWA	09FTB004T	
CBMC	W8CBWWA	MESSAGE EW	
CBMC-1	W8CBWWA	09FTB006T	
CBMC-2	W8CBWWA	09FTB004T	

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CBML	W8CBWWA	MESSAGE EW	
CBML-1	W8CBWWA	09FTB016T	
CBML-2	W8CBWWA	09FTB010T	
CBML-3	W8CBWWA	09FTB004T	
CBMM	W8CBWWA	MESSAGE EW	
CBMM-1	W8CBWWA	09FTB016T	
CBMM-2	W8CBWWA	09FTB010T	
CBMM-3	W8CBWWA	09FTB004T	
CBMPF	W8CBWWA	MESSAGE EW	
CBMPF-1	W8CBWWA	09FTB001T	
CBMPF-2	W8CBWWA	09FTC004T	
CBP2	W8CBWPA	09FM02BKBK	
CBPP	W8CBWWA	09FTB006T	
CBWFS	W8CBWWA	MESSAGE EW	
CBWFS-1	W8CBWWA	09FTB001T	
CBWFS-2	W8CBWWA	09FTC004T	
CBWZ1	W8CBWZB	09FM02BKBK	
CBWZ1	W8CBWZG	09FM02BKBK	
CBWZ1	W8CBWZW	09FM02BKBK	
CBWZ2	W8CBWZB	09FM02BKBK	
CBWZ2	W8CBWZG	09FM02BKBK	
CBWZ2	W8CBWZW	09FM02BKBK	
CBWZP	W8CBWWA	MESSAGE EW	
CBWZP-1	W8CBWWA	09FTB001T	
CBWZP-2	W8CBWWA	09FTC004T	
CBWZR	W8CBWWA	MESSAGE EW	
CBWZR-1	W8CBWWA	09FTB001T	
CBWZR-2	W8CBWWA	09FTC004T	
CD			
CD02	W8CBWLB	09CF001037	
CD1	W8CBWJH	09CF001037	
CD1N	W8CBWZA	09CF007524	
CD1N	W8CBWZE	09CF007524	
CD2	W8CBWJH	09CF001037	
CDSDT	W8CBWFS	09CA999924	
CDTPR	W8CBWFS	09CF001024	
CL			
CLDSDS	W8CBWFS	09CL2C-C24	
CLFF	W8CBWFB	09CL2C-C37	
CLSC	W8CBWLB	09CL2C-C37	
CP			
CP01	W8CBWLB	09RPE004	
CP02	W8CBWLB	09RPE004	
CPLCB	W8CBWLA	09RPE006B	
CPLCB	W8CBWLF	09RPE006B	
CPLCC	W8CBWLA	09RPE006A	
CPLCC	W8CBWLF	09RPE006A	
CR			
CR01	W8CBWLB	09C01DDD37	
CR24	W8CBWZA	09C01DDD24	

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CR24	W8CBWZE	09C01DDD24	
CR37	W8CBWZA	09C01DDD37	
CR37	W8CBWZE	09C01DDD37	
CRAB	W8CBWJA	09C01DDD37	
CRAE	W8CBWDCB	09C01DDD37	
CRBE	W8CBWDCB	09C01DDD37	
CRCB*	W8CBWJA	09C01DDD37	
CRCB1	W8CBWZB	09C01DDD37	
CRCB1	W8CBWZG	09C01DDD37	
CRCB1	W8CBWZW	09C01DDD37	
CRCBF	W8CBWLA	09C01DDD37	
CRCBL	W8CBWLB	09C01DDD37	
CRCBS	W8CBWSA	09C01DDD37	
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CRCBZ	W8CBWZG	09C01DDD24	
CRCBZ	W8CBWZW	09C01DDD24	
CRCP2	W8CBWPA	09C01DDD37	
CRCWH	W8CBWLC	09C01DDD37	
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CRCWO	W8CBWLC	09C01DDD37	
CRDOT	W8CBWJE	09C01DDD37	
CRDOT	W8CBWJG	09C01DDD37	
CRDR	W8CBWFT	09C01DDD37	
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CRDRX	W8CBWFT	09C01DDD37	
CRESS	W8CBWDA	09C01DDD37	
CREST	W8CBWDA	09C01DDD37	
CREST	W8CBWDC	09C01DDD37	
CREST	W8CBWDCB	09C01DDD37	
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CRFD	W8CBWZW	09C01DDD37	
CRFE	W8CBWLA	09C01DDD37	
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CRFL1	W8CBWLG	09C01DDD37	
CRFLK	W8CBWLA	09C01DDD37	
CRFLK	W8CBWLF	09C01DDD37	
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CRFLL	W8CBWLF	09C01DDD37	
CRHFF	W8CBWZB	09C01DDD24	
CRHFF	W8CBWZG	09C01DDD24	
CRHFF	W8CBWZW	09C01DDD24	
CRHL	W8CBWZA	09C01DDD37	

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CRHL	W8CBWZE	09C01DDD37	
CRHN	W8CBWSB	09C01DDD37	
CRHNS	W8CBWNA	09C024D37	
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CRI 4	W8CBWIA	09C01DDD37	
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CRI14	W8CBWIA	09C01DDD37	
CRI15	W8CBWIA	09C01DDD37	
CRI16	W8CBWIA	09C01DDD37	
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CRIN1	W8CBWYT	09C01DDD37	
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CRLD2	W8CBWFA	09C01DDD37	
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CRLX	W8CBWFN	09C01DDD37	
CRNS7A	W8CBWFS	09C01DDD37	
CRNS8	W8CBWSB	09C01DDD37	
CRNSA	W8CBWZB	09C01DDD37	
CRNSA	W8CBWZG	09C01DDD37	
CRNSA	W8CBWZW	09C01DDD37	
CRP	W8CBWZA	09C01DDD24	
CRP	W8CBWZE	09C01DDD24	
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CRPPL	W8CBWPA	09C01DDD37	
CRRD	W8CBWRA	09C01DDD37	
CRRDA	W8CBWZW	09C01DDD37	
CRRDB	W8CBWRA	09C01DDD37	
CRROT1	W8CBWDA	09C01DDD37	
CRROT2	W8CBWDA	09C01DDD37	

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CRSC	W8CBWLB	09C01DDD37	
CRSCA	W8CBWLB	09C01DDD37	
CRSDO	W8CBWFS	09C01DDD24	
CRSDO	W8CBWJF	09C01DDD24	
CRSDT	W8CBWFS	09C01DDD24	
CRST1	W8CBWSA	09C01DDD37	
CRST2	W8CBWSA	09C01DDD37	
CRT			
CRT1	W8CBWNBA	08MN23TVGA	
CRTHI	W8CBWFTDT	09C01DDD37	
CRTHI	W8CBWYT	09C01DDD37	
CRTL1	W8CBWFTDT	09C01DDD37	
CRTL1	W8CBWYT	09C01DDD37	
CRTP+	W8CBWNA	09C024D37	
CRTST	W8CBWJF	09C01DDD37	
CRUN1	W8CBWLC	09C01DDD37	
CRUN2	W8CBWLC	09C01DDD37	
CRUN3	W8CBWLB	09C01DDD37	
CRUN8	W8CBWSB	09C01DDD37	
CRWA	W8CBWDA	09C01DDD37	
CRWDT	W8CBWDA	09C01DDD37	
CRWDT	W8CBWDC	09C01DDD37	
CRWDT	W8CBWDCB	09C01DDD37	
CRWT	W8CBWLC	09C01DDD37	
CS			
CSAE	W8CBWDA	MESSAGE EW	
CSAE	W8CBWDC	MESSAGE EW	
CSAO	W8CBWDA	MESSAGE EW	
CSBE	W8CBWDA	09MR04B337	
CSBE	W8CBWDC	09MR04B337	
CSBO	W8CBWDA	09MR04B337	
CSCF	W8CBWLB	MESSAGE EW	
CSCF	W8CBWWA	MESSAGE EW	
CSCR	W8CBWLB	09MR06D337	
CSCR	W8CBWWA	09MR06D337	
CSI	W8CBWDCB	MESSAGE EW	
CSI-1	W8CBWDCB	09MC04N337	
CSI-2	W8CBWDCB	09MC04T337	
CSI-3	W8CBWDCB	09MC04U337	
CSMIX	W8CBWFTDT	09MC04B337	
CSMIX	W8CBWYT	09MC04B337	
CSMP+	W8CBWNA	09MC04D337	
CSMPF	W8CBWLA	09MC04D337	
CSMPF	W8CBWLF	09MC04D337	
CSNPF	W8CBWLG	09MC04B337	
CSPF	W8CBWWA	09MC04D337	
CSPP	W8CBWPA	09MC04D337	
CSPP	W8CBWWA	09MC04D337	
CSTP+	W8CBWNA	09MC04D337	
CSWA	W8CBWDB	MESSAGE EW	

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CSWA	W8CBWWA	MESSAGE EW	
CSWC	W8CBWDB	09MR04D337	
CSWC	W8CBWWA	09MR04D337	
CSWFS	W8CBWWA	09MC04B337	
CSWFS	W8CBWZA	09MC04B337	
CSWFS	W8CBWZE	09MC04B337	
CSWZP	W8CBWWA	09MC04B337	
CSWZP	W8CBWZB	09MC04B337	
CSWZP	W8CBWZG	09MC04B337	
CSWZP	W8CBWZW	09MC04B337	
CSWZR	W8CBWWA	09MC04B337	
CSWZR	W8CBWZB	09MC04B337	
CSWZR	W8CBWZF	09MC04B337	
CSWZR	W8CBWZG	09MC04B337	
CSWZR	W8CBWZW	09MC04B337	
EB			
EBHNS	W8CBWNA	09H020	
EBWT	W8CBWLC	09H020	
ED			
EDWDT	W8CBWDA	08TF030A37	
EDWDT	W8CBWDC	08TF030A37	
EDWDT	W8CBWDCB	08TF030A37	
EF			
EFL	W8CBWLC	08FL007537	
EFM			
EFM1	W8CBWDCB	13AF100A37	
EFM2	W8CBWDCB	13AF100A37	
EL			
EL2W	W8CBWZA	09J060A24	
EL2W	W8CBWZE	09J060A24	
ELCFA	W8CBWLB	09J060A37	
ELCP+	W8CBWLB	09J060A37	
ELCWA	W8CBWLC	09J070REC	
ELCWL	W8CBWLC	09J070REC	
ELCWL	W8CBWLC	09J070A12	
ELCWO	W8CBWLC	09J070REC	
ELCWO	W8CBWLC	09J070B12	
ELFD	W8CBWZD	09J060A37	
ELFT	W8CBWLF	09J060A37	
ELHNS	W8CBWNA	09J060WH37	
ELI	W8CBWZF	09J060A37	
ELMIX	W8CBWYT	09J060A37	
ELMP+	W8CBWNA	09J060G37	
ELMPO	W8CBWNA	09J060A37	
ELNFS	W8CBWZA	09J060A37	
ELNFS	W8CBWZE	09J060A37	
ELNFT	W8CBWZA	09J060A37	
ELNFT	W8CBWZE	09J060A37	
ELPF	W8CBWLA	09J060A37	
ELPF	W8CBWLF	09J060A37	

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W8CBWPLC/2014533N

ELPFN	W8CBWLA	09J060A37	
ELPFN	W8CBWLF	09J060A37	
ELPP	W8CBWPA	09J060A37	
ELPRS	W8CBWZB	09J060A37	
ELPRS	W8CBWZF	09J060A37	
ELPRS	W8CBWZG	09J060A37	
ELPRS	W8CBWZW	09J060A37	
ELPRT	W8CBWZB	09J060A37	
ELPRT	W8CBWZG	09J060A37	
ELPRT	W8CBWZW	09J060A37	
ELPTT	W8CBWPA	09J060A37	
ELPWT	W8CBWZB	09J060A37	
ELPWT	W8CBWZG	09J060A37	
ELPWT	W8CBWZW	09J060A37	
ELPWZ	W8CBWZB	09J060A37	
ELPWZ	W8CBWZG	09J060A37	
ELPWZ	W8CBWZW	09J060A37	
ELRD	W8CBWRA	09J060A37	
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ELTP+	W8CBWNA	09J060G37	
ELTPO	W8CBWNA	09J060A37	
ELVF1	W8CBWLA	09J060A37	
ELVF1	W8CBWLF	09J060A37	
ELWT	W8CBWLC	09J070REC	
ELWT	W8CBWLC	09J070W12	
ES			
ESPC	W8CBWNBA	08PSL6B224	
ESPS	W8CBWNBA	08PSS3401T	
ESPS0	W8CBWSGB	08PSS3401T	
ESPS0	W8CBWSGA	08PSS4801T	
ET			
ETBM-H	W8CBWDB	09FTB010T	346-600V
ETBM-L	W8CBWDB	09FTB016T	200-240V
ETDB	W8CBWDF	09FC030BAA	
ETMIX	W8CBWFTDT	09FTB001T	
ETMIX	W8CBWYT	09FTB001T	
EX			
EX24	W8CBWYT	09U27AB24	
EX24	W8CBWZB	09U27AB24	
EX24	W8CBWZG	09U27AB24	
EX24	W8CBWZW	09U27AB24	
EX96	W8CBWWB	MESSAGE EW	
EX96-1	W8CBWWB	09US030A	600V 3
EX96-2	W8CBWWB	09US050A	600V 1-2
EXCL	W8CBWLC	09U002EBR	
EXPWZ9	W8CBWZC	09U251AA37	
EXPWZH	W8CBWZC	09U200AAB	>240V
EXPWZL	W8CBWZC	09U250AT71	<250V
INV			

MC76CBW2AX

W8CBWPLC/2014533N

INVD1	W8CBWDF	MESSAGE SO	
INVD2	W8CBWDF	MESSAGE SO	
KB			
KEYBD	W8CBWNBA	08PCME005K	
LCDMD	W9CBW3ND	08B1ELC3T	
M			
MOUSE	W8CBWNBA	09PCME001M	
MT			
MTBM	W8CBWDB	MESSAGE SO	
MTMIX	W8CBWFTDT	MESSAGE SO	
MTMIX	W8CBWYT	MESSAGE SO	
MTNPF	W8CBWLG	MESSAGE SO	
PS			
PS24	W8CBWSE	08PSL1B224	
RES			
RES*	W8CBWDF	09MV020RET	
RP			
RPX1	W8CBWSE	09RPS30ADU	
RPX2	W8CBWSE	09RPS30ADU	
RPX2	W8CBWSJ	09RPS30ADU	
RPX3	W8CBWSE	09RPS30ADU	
RPX4	W8CBWSE	09RPS30ADU	
RPX5	W8CBWSE	09RPS30ADU	
RPX6	W8CBWSE	09RPS30ADU	
RPXA	W8CBWSJ	09RPS30ADU	
SH			
SH1	W8CBWZF	09N405M211	
SHCCA	W8CBWSF	09N041N	
SHCCA	W8CBWSH	09N041N	
SHCCB	W8CBWSF	09N041N	
SHCCB	W8CBWSH	09N041N	
SHCCN	W8CBWSF	09N041N	
SHCCN	W8CBWSH	09N041N	
SHCMA	W8CBWLB	09N405M220	
SHCMA	W8CBWLD	09N405M220	
SHCME	W8CBWLD	09N405M210	
SHCMO	W8CBWLB	09N405M240	
SHCMO	W8CBWLD	09N405M240	
SHDR	W8CBWJD	09N405M211	
SHDR	W8CBWJE	09N405M211	
SHDR	W8CBWJG	09N405M211	
SHDTF	W8CBWLF	09N405M210	
SHDTF	W8CBWRA	09N405M210	
SHED2	W8CBWSD	09N505	
SHED3	W8CBWSD	09N505	
SHED4	W8CBWSD	09N505	
SHED5	W8CBWSD	09N505	
SHEST	W8CBWDA	09N405S320	
SHEST	W8CBWDC	09N405S320	
SHEST	W8CBWDCB	09N405S320	

MC76CBW2AX

W8CBWPLC/2014533N

SHFI	W8CBWLA	09N405PB10	
SHFLT	W8CBWLF	09N405M210	
SHFLT	W8CBWRA	09N405M210	
SHFR	W8CBWLB	09N405S320	
SHHNS	W8CBWNA	09N405PY10	
SHMD	W8CBWSD	09N042204	
SHMD	W8CBWWA	09N042204	
SHMP1	W8CBWNA	09N405PB01	
SHMPO	W8CBWNA	09N405PR01	
SHMPO	W8CBWNC	09N405PR01	
SHNS5	W8CBWNC	09N405M210	
SHO1	W8CBWSA	09N405M211	
SHPF	W8CBWLA	09N405M210	
SHPF	W8CBWLF	09N405M210	
SHPP	W8CBWPA	09N405M210	
SHPRS	W8CBWZB	09N405M210	
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SHPWZ	W8CBWZG	09N405M210	
SHPWZ	W8CBWZW	09N405M210	
SHRC	W9CBW3ND	09N405PB10	
SHSC	W8CBWNC	09N405M211	
SHSDL	W8CBWFS	09N127C	
SHSDT	W8CBWFS	09N405M320	
SHSG	W8CBWNC	MESSAGE MS	
SHTP1	W8CBWNA	09N405PG10	
SHTPO	W8CBWNA	09N505	
SHTST	W8CBWJF	09N405M210	
SHWFS	W8CBWZA	09N405M210	
SHWFS	W8CBWZE	09N405M210	
SK			
SKEST	W8CBWDA	09N127C	
SKEST	W8CBWDC	09N127C	
SKEST	W8CBWDCB	09N127C	
SL			
SLFHI	W8CBWLA	09R014A	
SLFHI	W8CBWLF	09R014A	
SLFHS	W8CBWZB	09R014A	
SLFHS	W8CBWZG	09R014A	
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SLFLI	W8CBWLA	09R014A	
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SLLFS	W8CBWZG	09R014A	
SLLFS	W8CBWZW	09R014A	
SLLH	W8CBWZA	09R014A	
SLLH	W8CBWZE	09R014A	
SLLL	W8CBWZA	09R014A	

MC76CBW2AX

W8CBWPLC/2014533N

SLLL	W8CBWZE	09R014A	
SLLL	W8CBWLG	09R014A	
SLPPH	W8CBWPA	09R014A	
SLPPL	W8CBWPA	09R014A	
SLTH1	W8CBWFT	09R014A	
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SLTH2	W8CBWYT	09R014WS	
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SLTL1	W8CBWFT	09R014A	
SLTL1	W8CBWFTDT	09R014A	
SLTL1	W8CBWYT	09R014A	
SM			
SMPD1	W8CBWLB	09RLS002	
SMPD2	W8CBWLB	09RLS002	
SMSOL	W8CBWLB	09R014A	
SMSOL	W8CBWSD	09R014A	
SMSOR	W8CBWLB	09R014A	
SMSOR	W8CBWSD	09R014A	
SP			
SPWZP	W8CBWZA	09N082B10	
SPWZP	W8CBWZB	09N082B10	
SPWZP	W8CBWZE	09N082B10	
SPWZP	W8CBWZG	09N082B10	
SPWZP	W8CBWZW	09N082B10	
ST			
STTH1	W8CBWJF	30R00621	
VE			
VE2W	W8CBWZA	AVA030224	
VE2W	W8CBWZE	AVA030224	
VEALT	W8CBWFN	96R301A37	
VEALT	W8CBWZD	96R301A37	
VECT	W8CBWFT	96R301A37	
VEDO	W8CBWJE	96R301A37	
VEDO	W8CBWJG	96R301A37	
VEDRT	W8CBWFT	96R301A37	
VEEF	W8CBWRA	96R301A37	
VEERT	W8CBWLG	96R301A37	
VEF1	W8CBWLA	AVA030237	
VEF1	W8CBWLF	AVA030237	
VEFD	W8CBWZD	96R301A37	
VEFH	W8CBWJG	96R301A37	
VEFL	W8CBWJD	96R301A37	
VEFL	W8CBWJE	96R301A37	
VEFL	W8CBWJG	96R301A37	
VEFN	W8CBWFB	96R301A37	
VEFN	W8CBWFN	96R301A37	
VEFN1	W8CBWFB	96R302A37	

MC76CBW2AX

W8CBWPLC/2014533N

VEFN1	W8CBWFN	96R302A37	
VEFO	W8CBWJE	96R301A37	
VEFO	W8CBWJG	96R301A37	
VEFT	W8CBWLA	AVA030237	
VEFT	W8CBWLF	AVA030237	
VEFW	W8CBWJH	96R301A37	
VEHT	W8CBWFT	96R301A37	
VENPF	W8CBWLG	AVA030237	
VEO1	W8CBWSA	96TDC2AA37	
VERD	W8CBWRA	96R302A37	
VESB2	W8CBWFB	96R301A37	
VESBL	W8CBWFB	96R301A37	
VESTM	W8CBWJF	96R301A37	
VESTT	W8CBWFT	96R301A37	
VETF	W8CBWRA	96R301A37	
VEWFS	W8CBWZA	AVA030237	
VEWFS	W8CBWZE	AVA030237	
VEWZP	W8CBWZB	AVA030237	
VEWZP	W8CBWZG	AVA030237	
VEWZP	W8CBWZW	AVA030237	
VEXYZ	W8CBWLG	AVA030237	
WF			
WFM-*	W8CBWJJ	30F515	
ZF			
ZFWA	W8CBWLC	09A020EBR	
ZFWL	W8CBWLC	09A020EBR	
ZFWO	W8CBWLC	09A020EBR	
ZFWT	W8CBWLC	09A020EBR	
ZS			
ZSCW	W8CBWNBA	30L2005	

Legend of Symbols

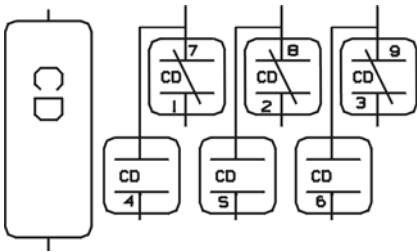
常用符号表



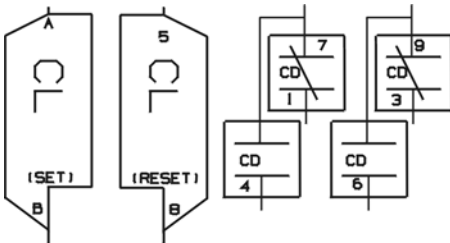
BA = Printed Circuit Board
印刷电路板



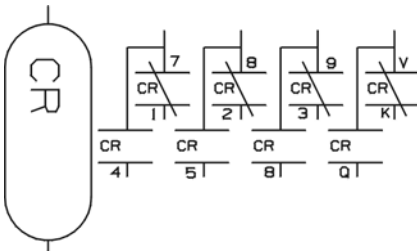
CB = Circuit Breaker
断路器



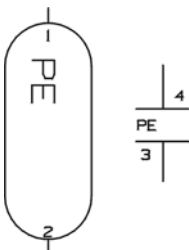
CD = Time Delay Relay
延时继电器



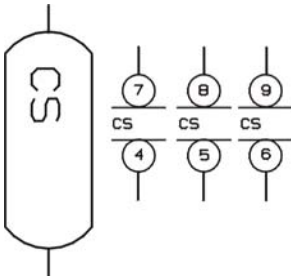
CL = Latch Relay
锁存继电器



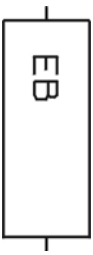
CR = Relay
继电器



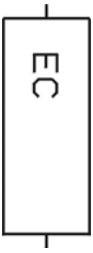
CP = Photo-Eye
光眼



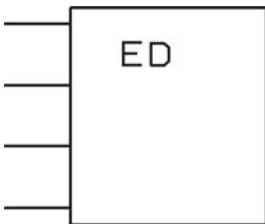
CS = Contactor/Motor Starter
接触器/电动机起动器



EB = Audible Signal
声音信号



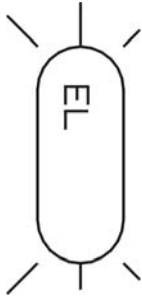
EC = Clutch
离合器



ED = Electronic Display
电子显示屏



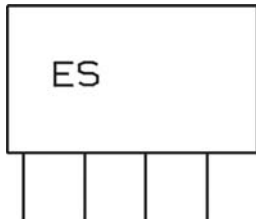
EF = Fuse
保险丝



EL = Light
灯



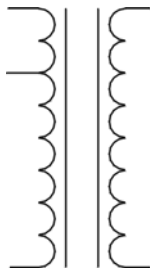
EM = Electro Magnatic Solenoid
电磁线圈



ES = Electronic Power Supply
电子电源



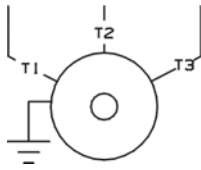
ET = Thermal Overload
热过载



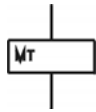
EX = Transformer
变压器

KB = Keyboard/Keypad
键盘/键盘

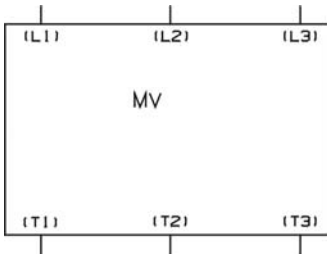
MN = Electronic Monitor
电子显示监控器



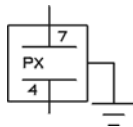
MR = Motor
马达



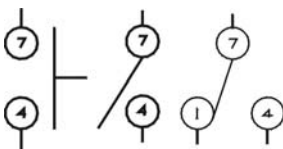
MT = Board Connector
板连接器



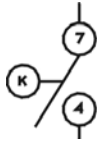
MV = Motor Inverter
电机变频器逆变器



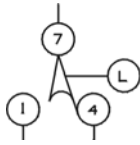
PX = Proximity Switch
接近开关



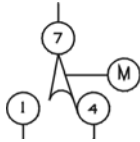
SH = Switch Hand Operated
切换手动操作



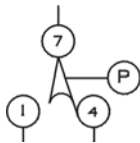
SK = Switch Key Operated
切换通过按键操作



SL = Switch Level Operated
液位开关



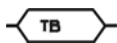
SM = Switch Mechanically Operated
机械操作开关



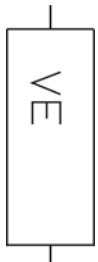
SP = Switch Pressure Operated
开关压力



ST = Switch Temperature Operated
温度开关



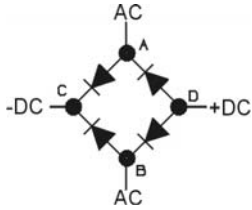
TB = Terminal Block
接线端子



VE = Valve Electrically Operated
电磁阀

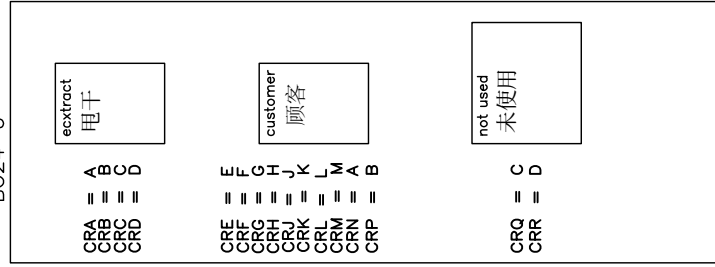


WC = Wiring Connector
接线连接器

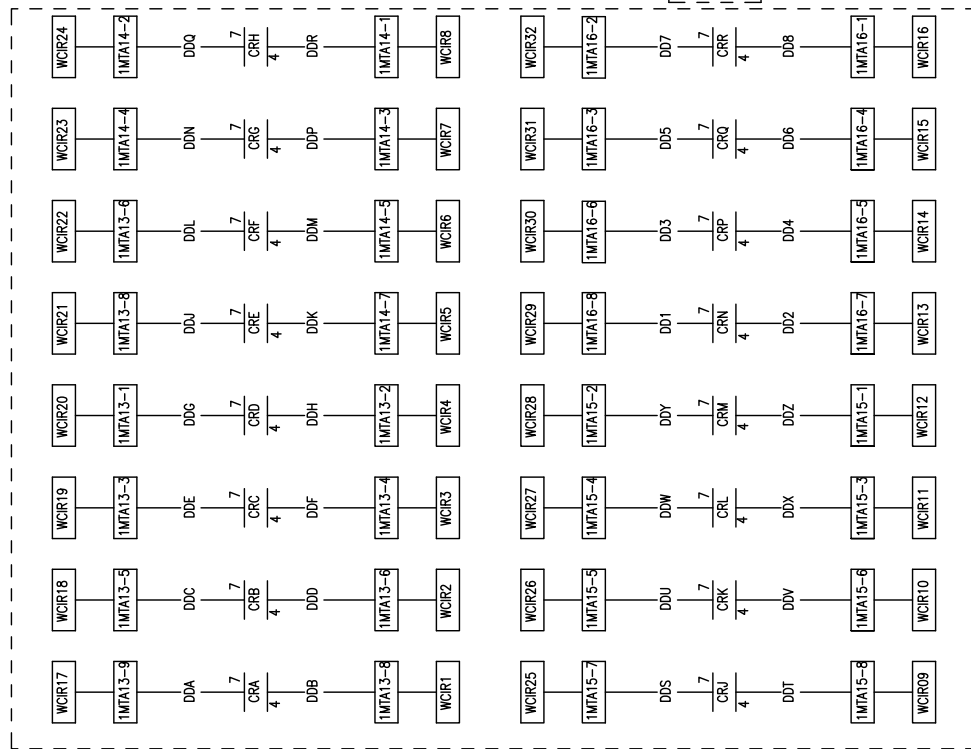
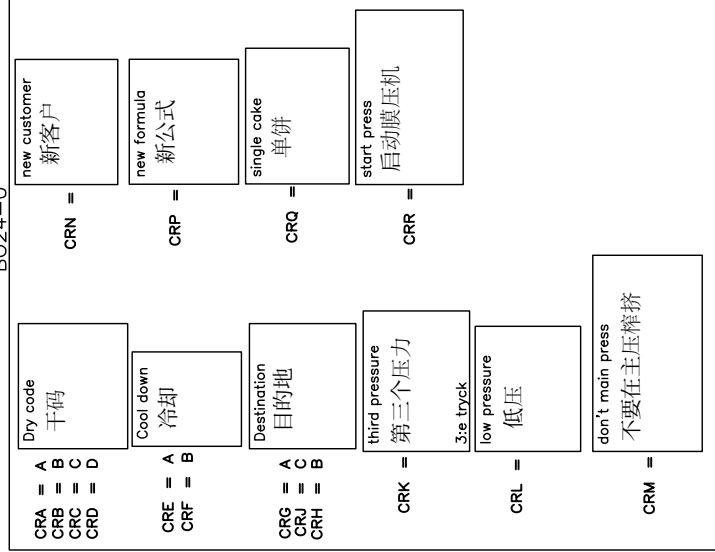


ZF = Rectifier
整流器

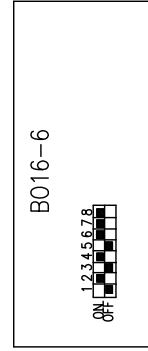
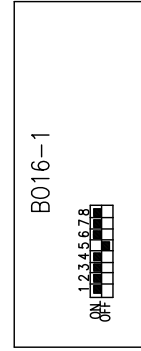
BO24-6



BO24-0



W8CBWAIC/08



Allied Inputs
盟军信号输入

W8CBWAIC

PELLERIN MILNOR CORPORATION

2014533A

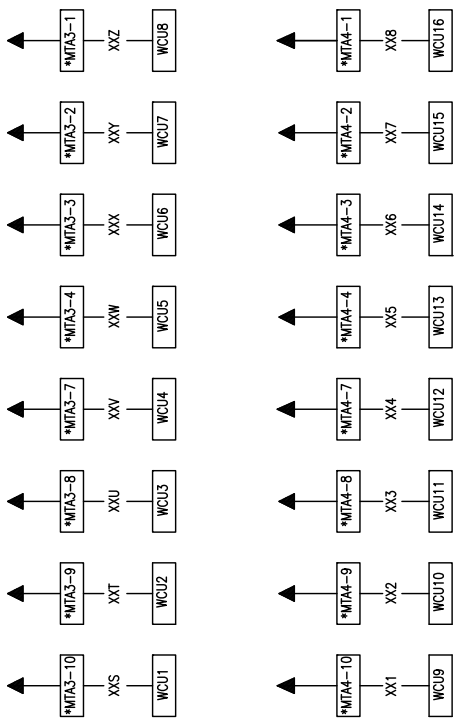
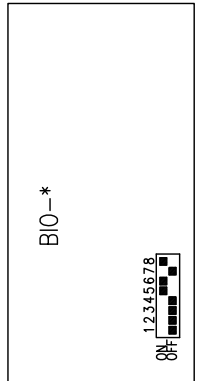
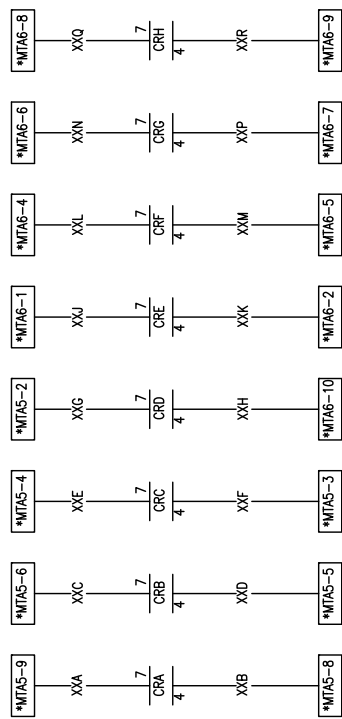
00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19

Allied weight
盟军重量信号输入

W8CBWAW C

PELLERIN MILNOR CORPORATION

2014533A



0-409.5

BIT	0	1	2	3	4	5	6	7	8	9	10	11	
XXS	XXV	XXW	XXX	XXY	XXZ	XX1	XX2	XX3	XX4	XX5	XX6	XX7	XX8
	0.1	0.2	0.8	1.6	3.2	6.4	12.8	25.6	51.2	102.4	204.8		

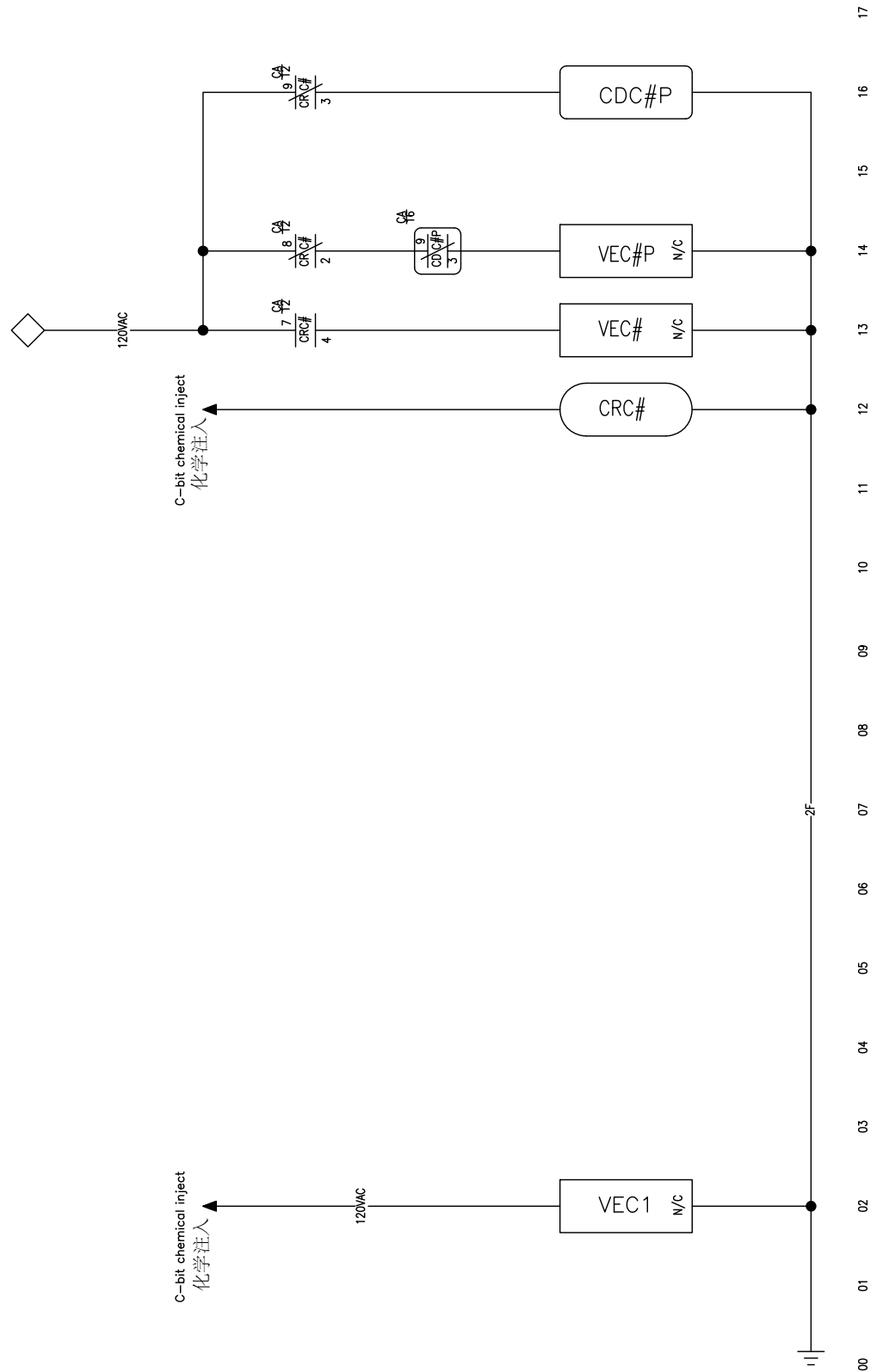
00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15

Chemical add
化学品的添加

W8CBWCA C

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2014533A



CA16
CA14
CA13

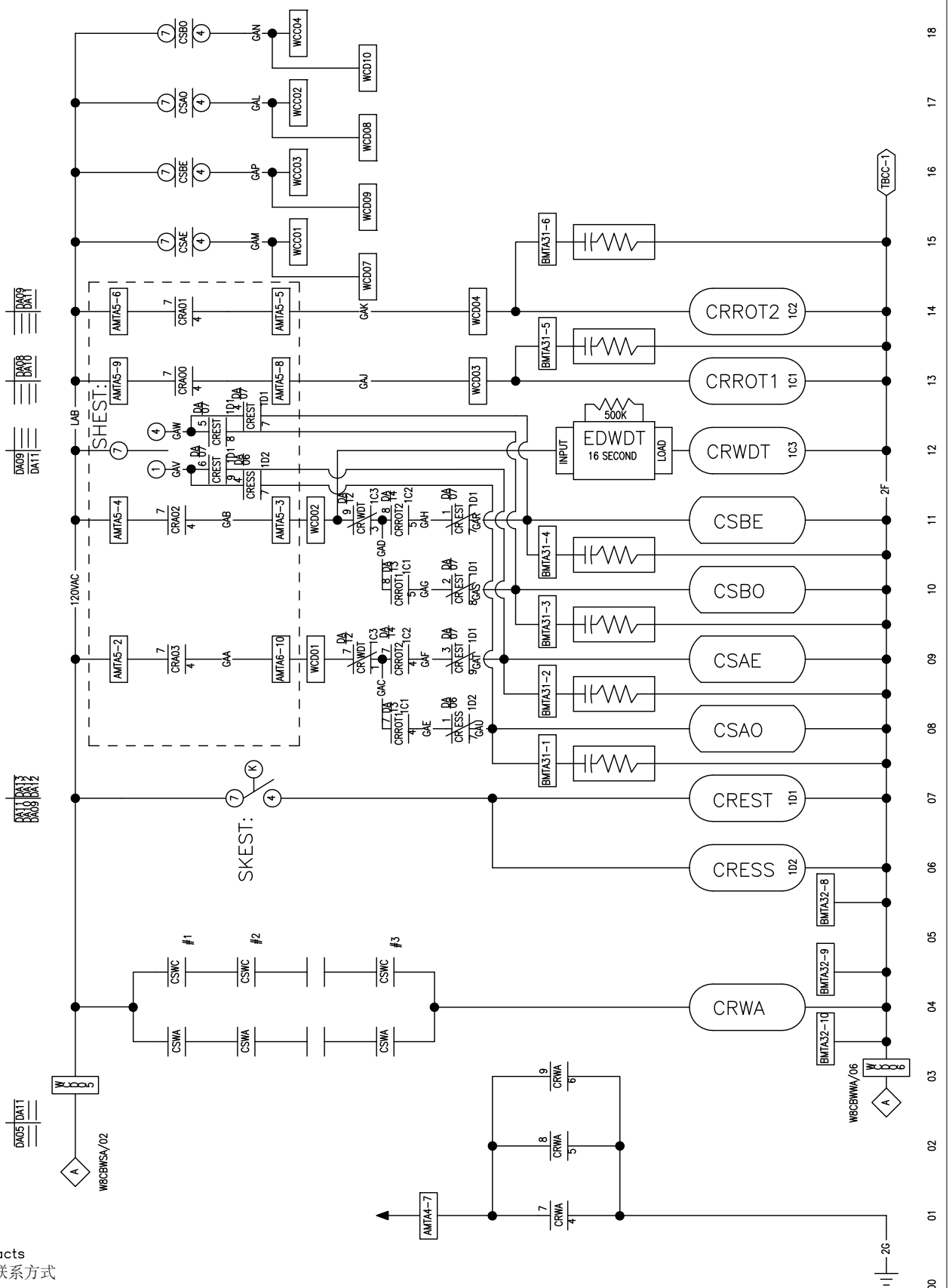
CA16
CA14
CA13

Drive contacts
驱动马达联系方式

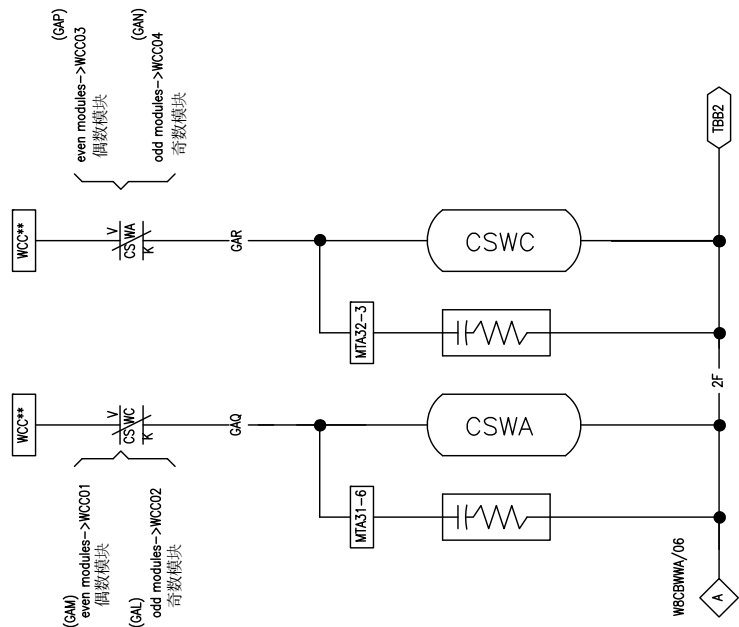
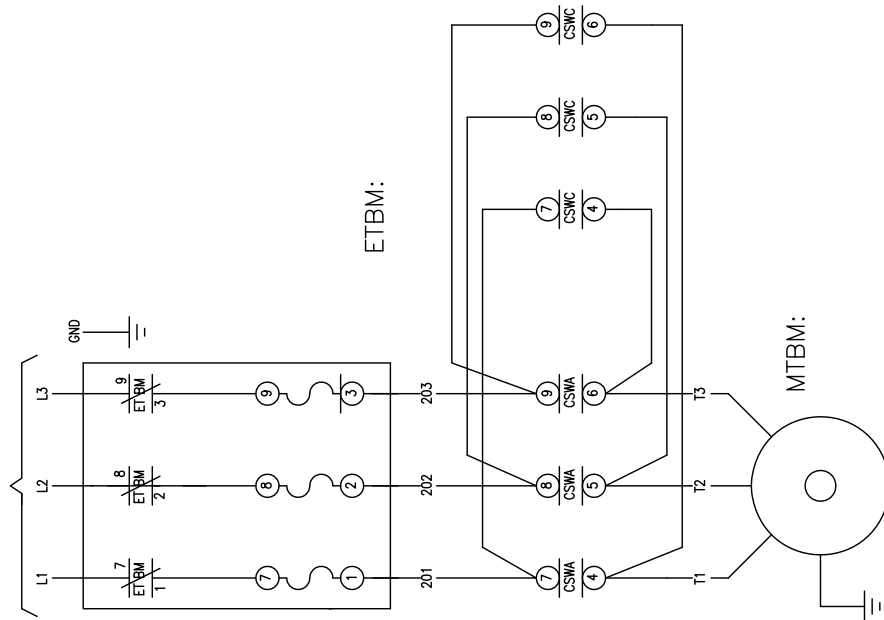
W8CBWDAC

PELLERIN MILNOR CORPORATION

2014533A



76032 drive motor wiring
76032 驱动电机接线



W8CBWDB C

PELLERIN MILNOR CORPORATION

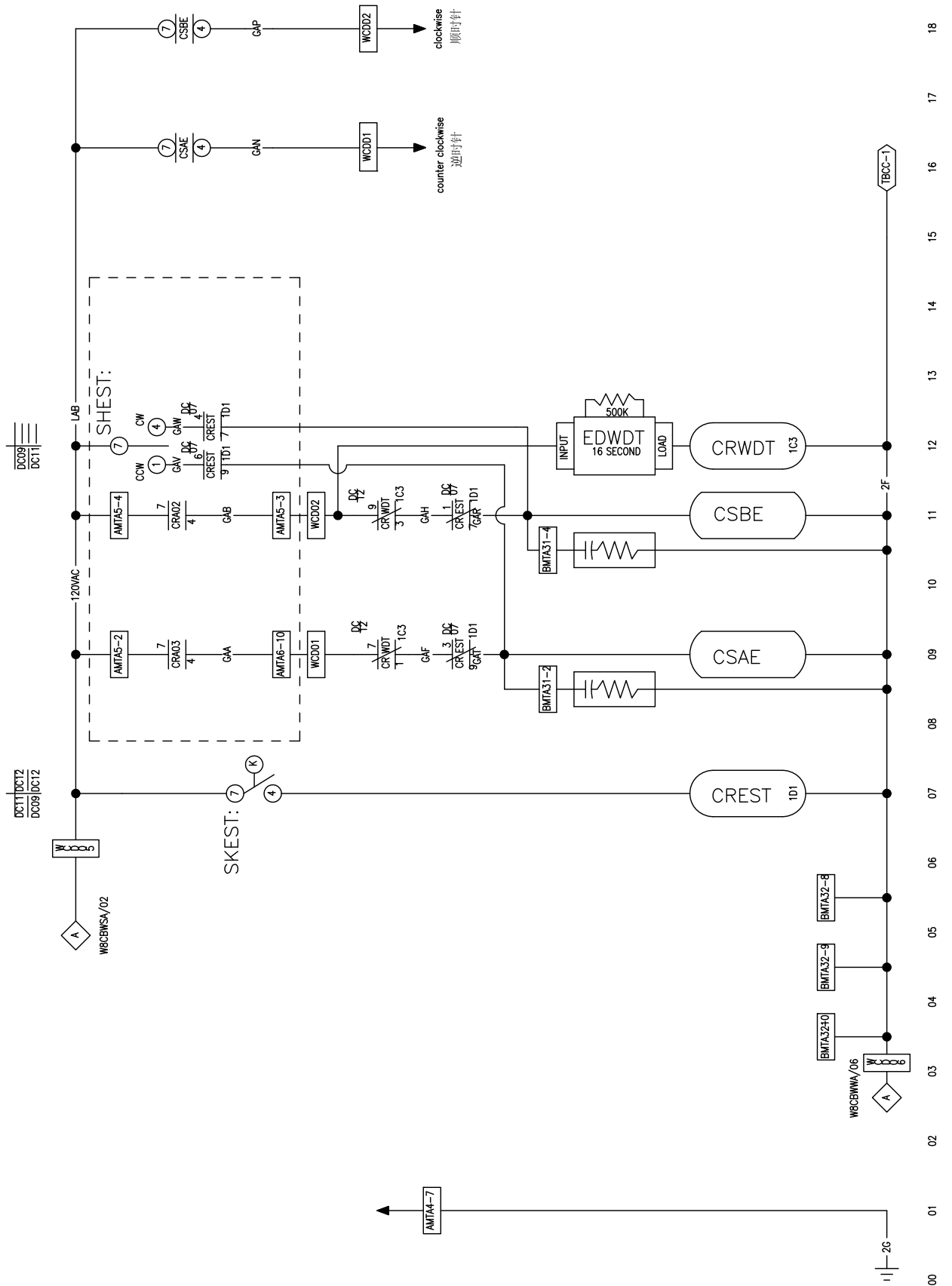
2014533A

Multiple modules, drive contactors
各模块，驱动电机接触器

W8CBWDC C

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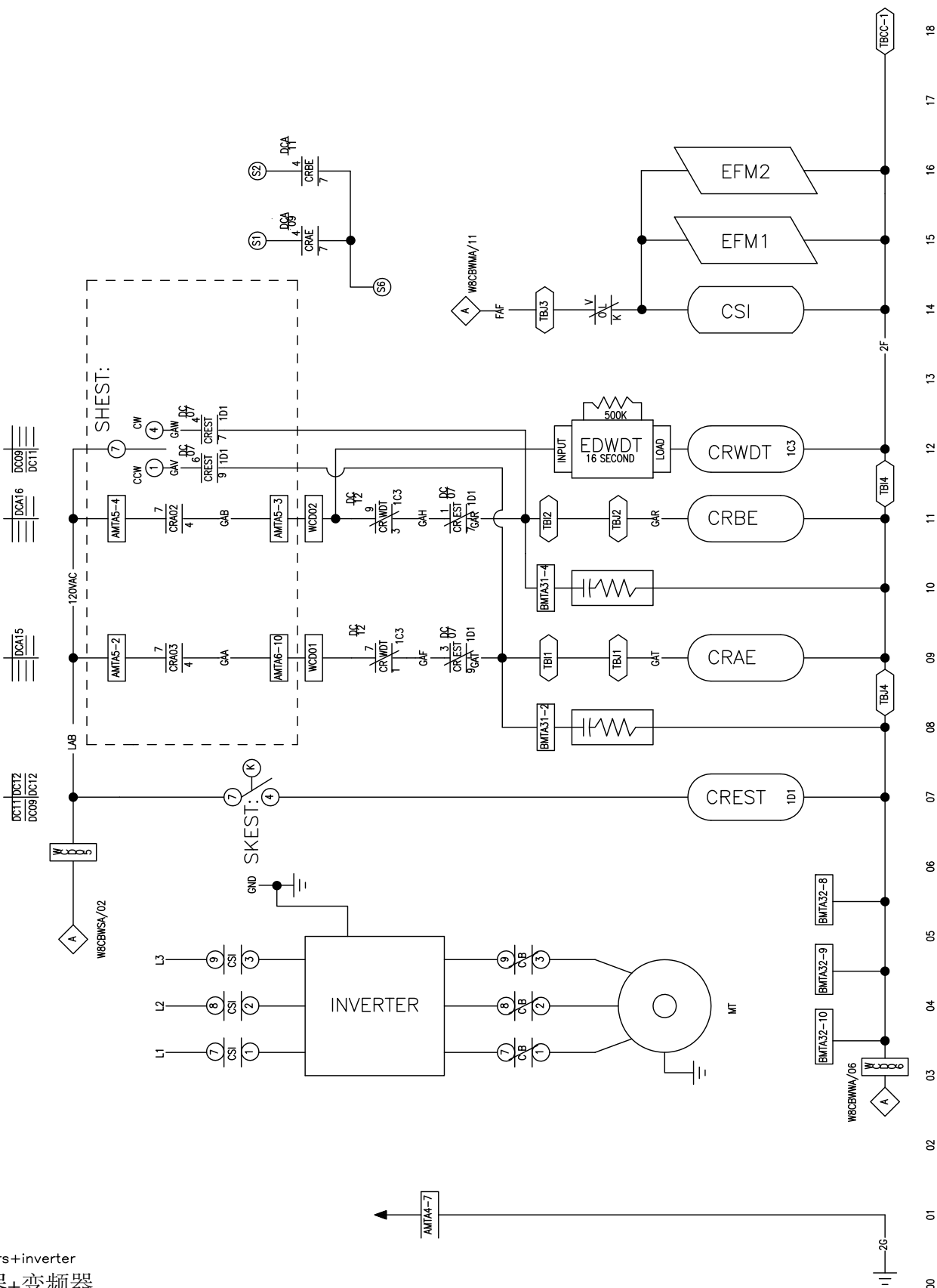


Contactors+inverter
接触器+变频器

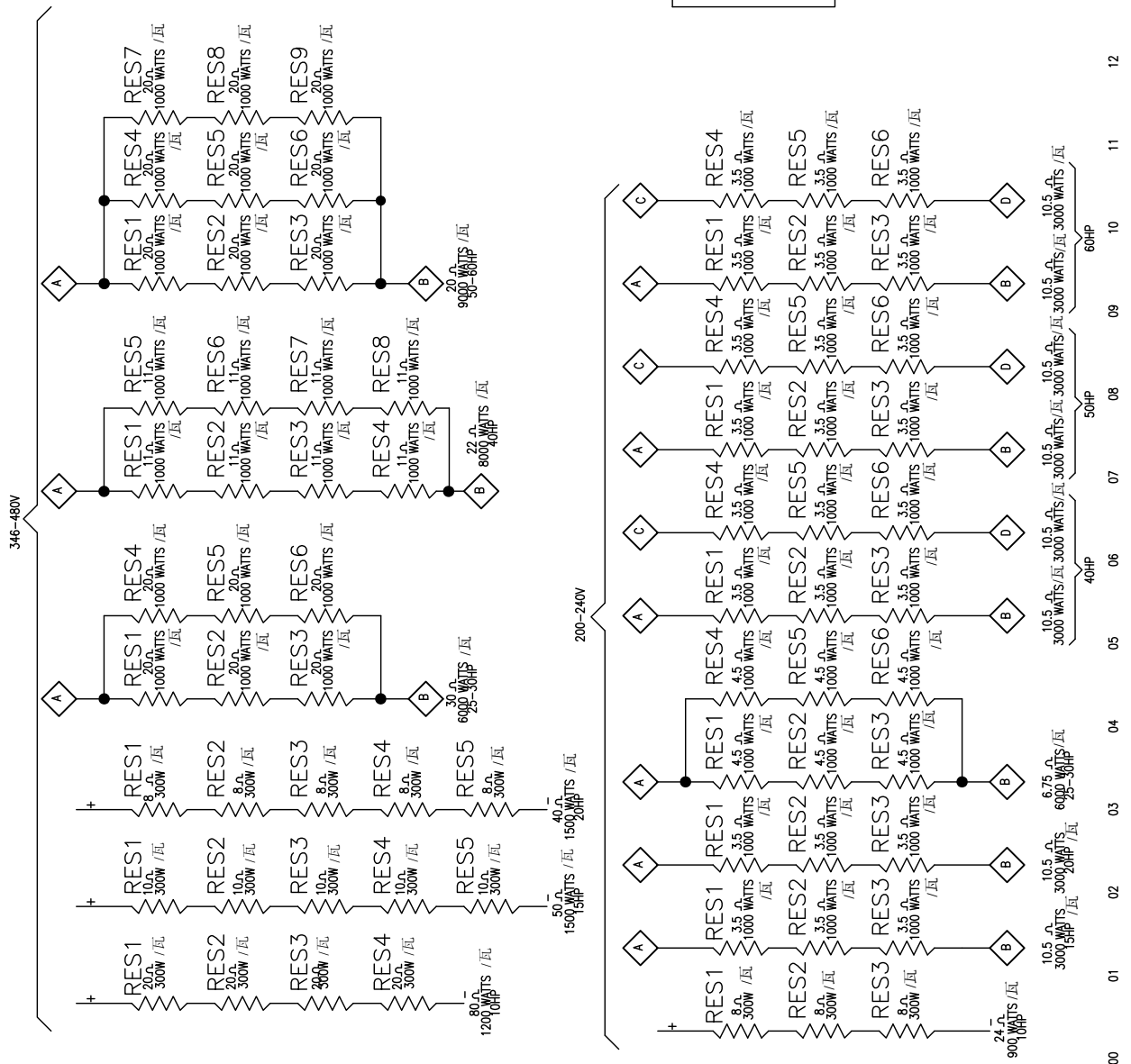
W8CBWDCB C

PELLERIN MILNOR CORPORATION

2014533A



Braking resistors
制动电阻器



W8CBWDF C

PELLERIN MILNOR CORPORATION

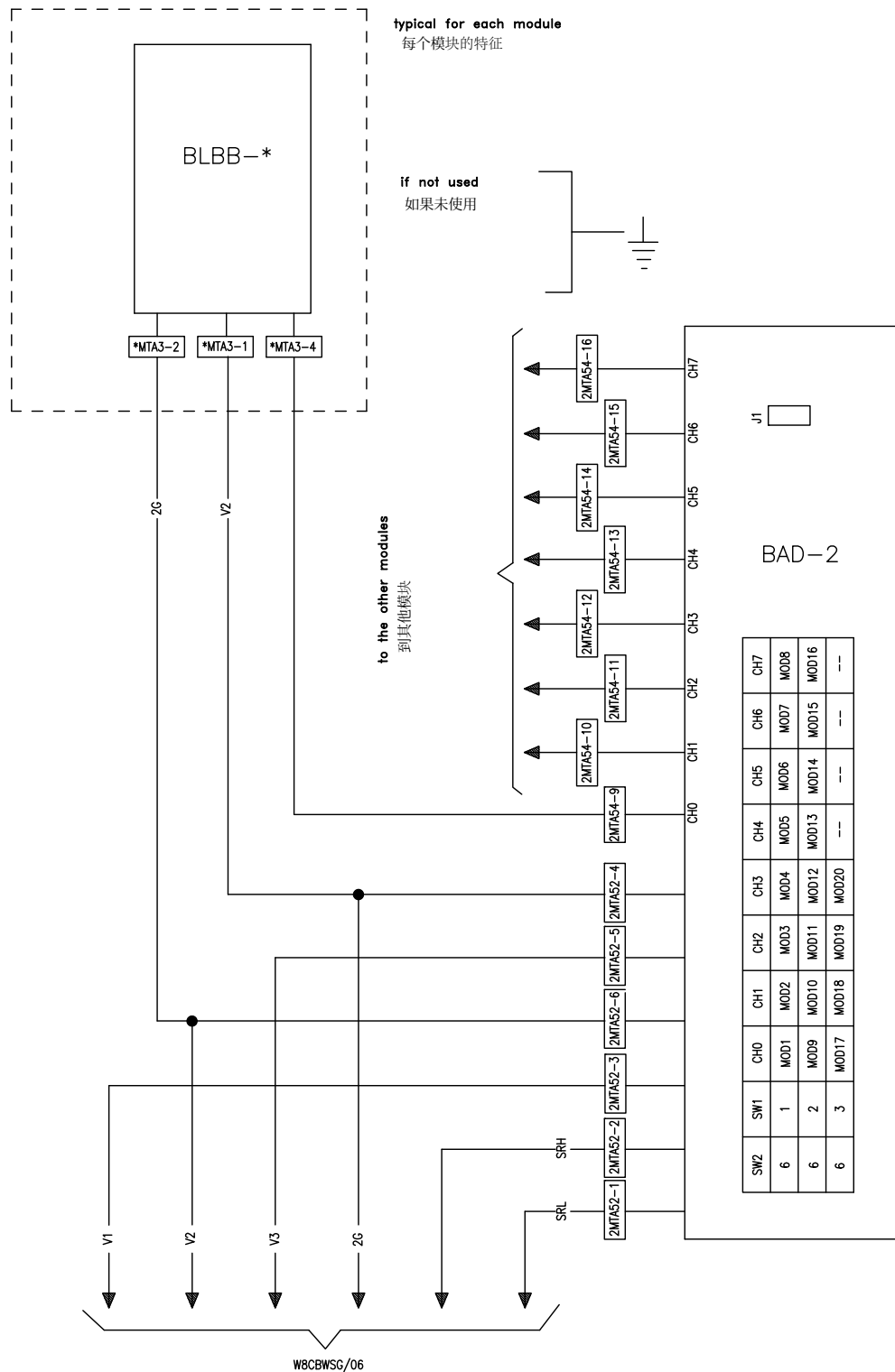
2014533A

Electronic water level
电子式水位计

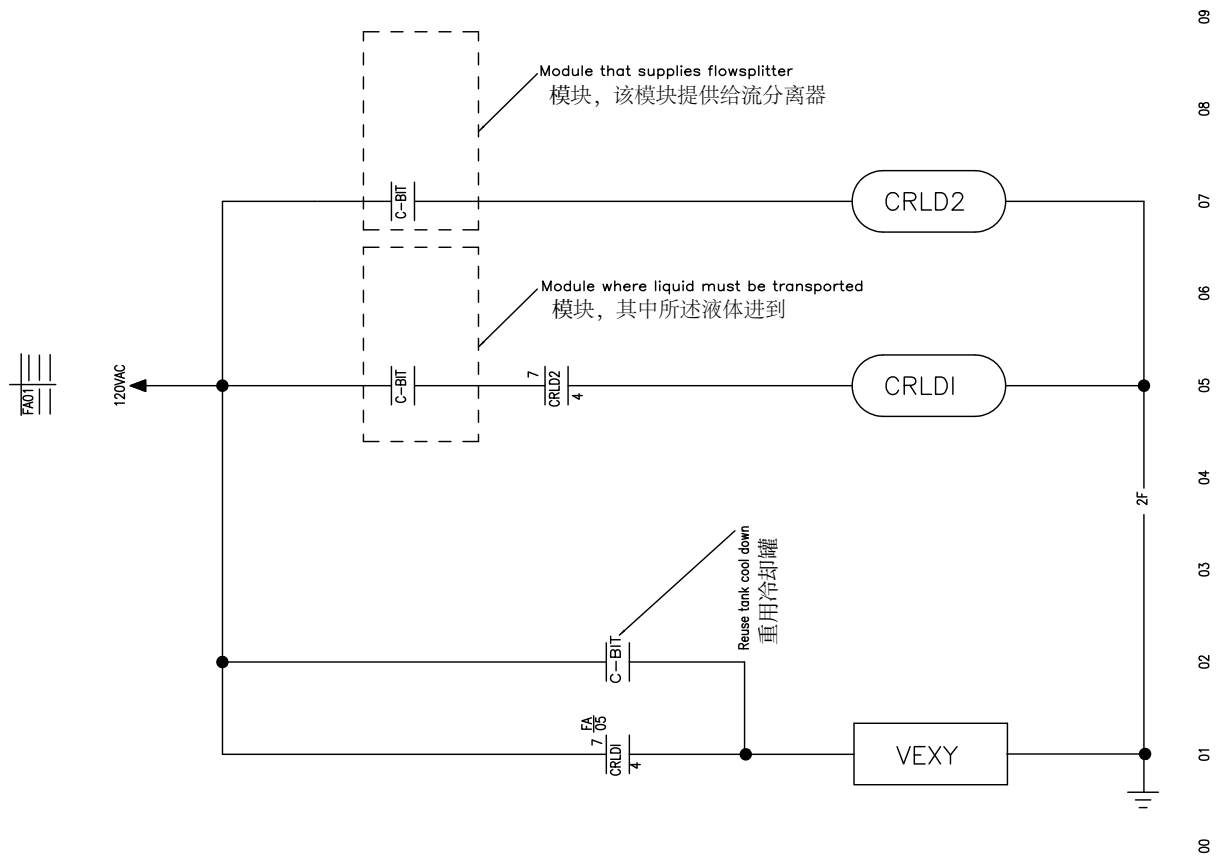
W8CBWEL C

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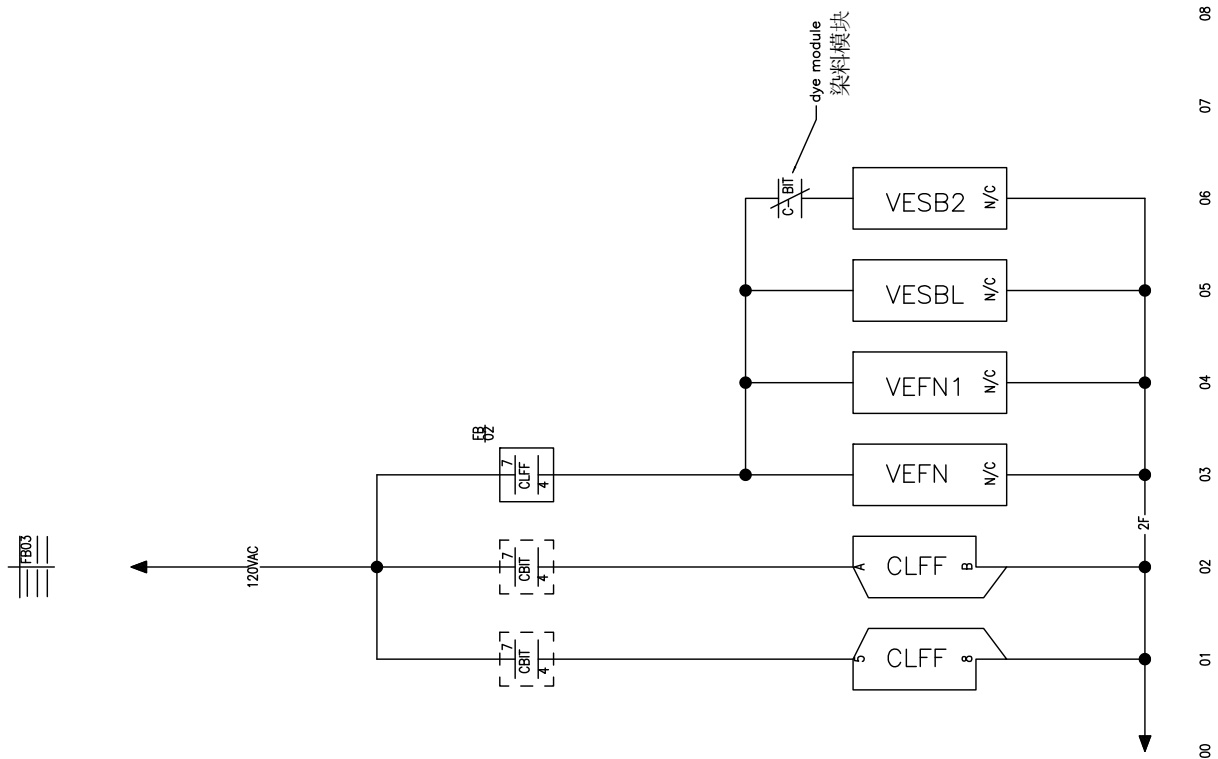
Long distance incompatibility
长途不兼容

W8CBWFAC

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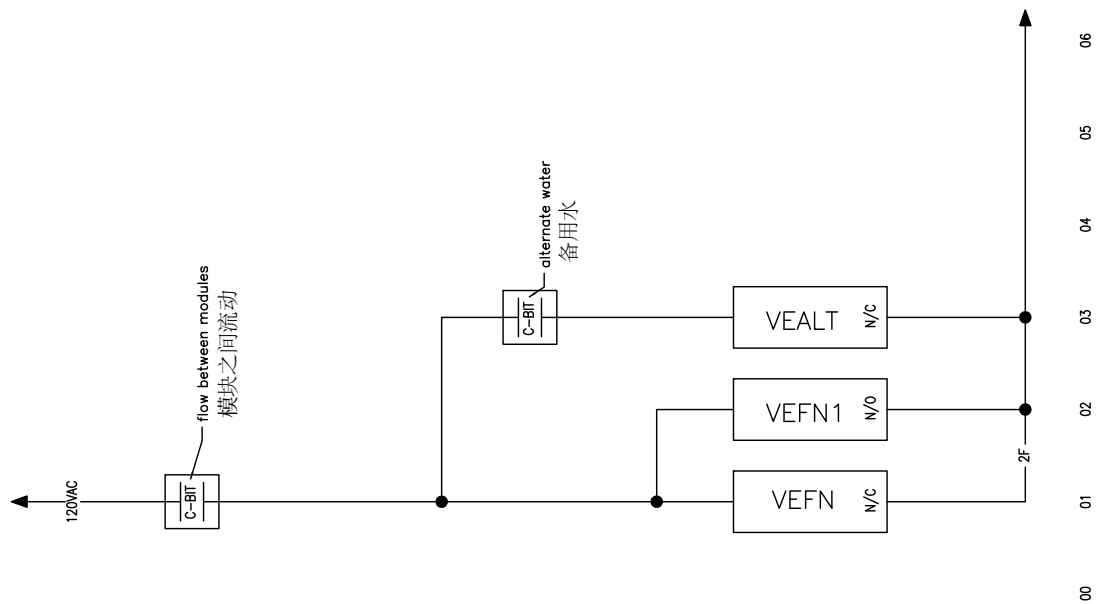
Dual bath
双浴



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2014533A



Flow/flow not
主流量 - 无流量

W8CBWFN C

PELLERIN MILNOR CORPORATION

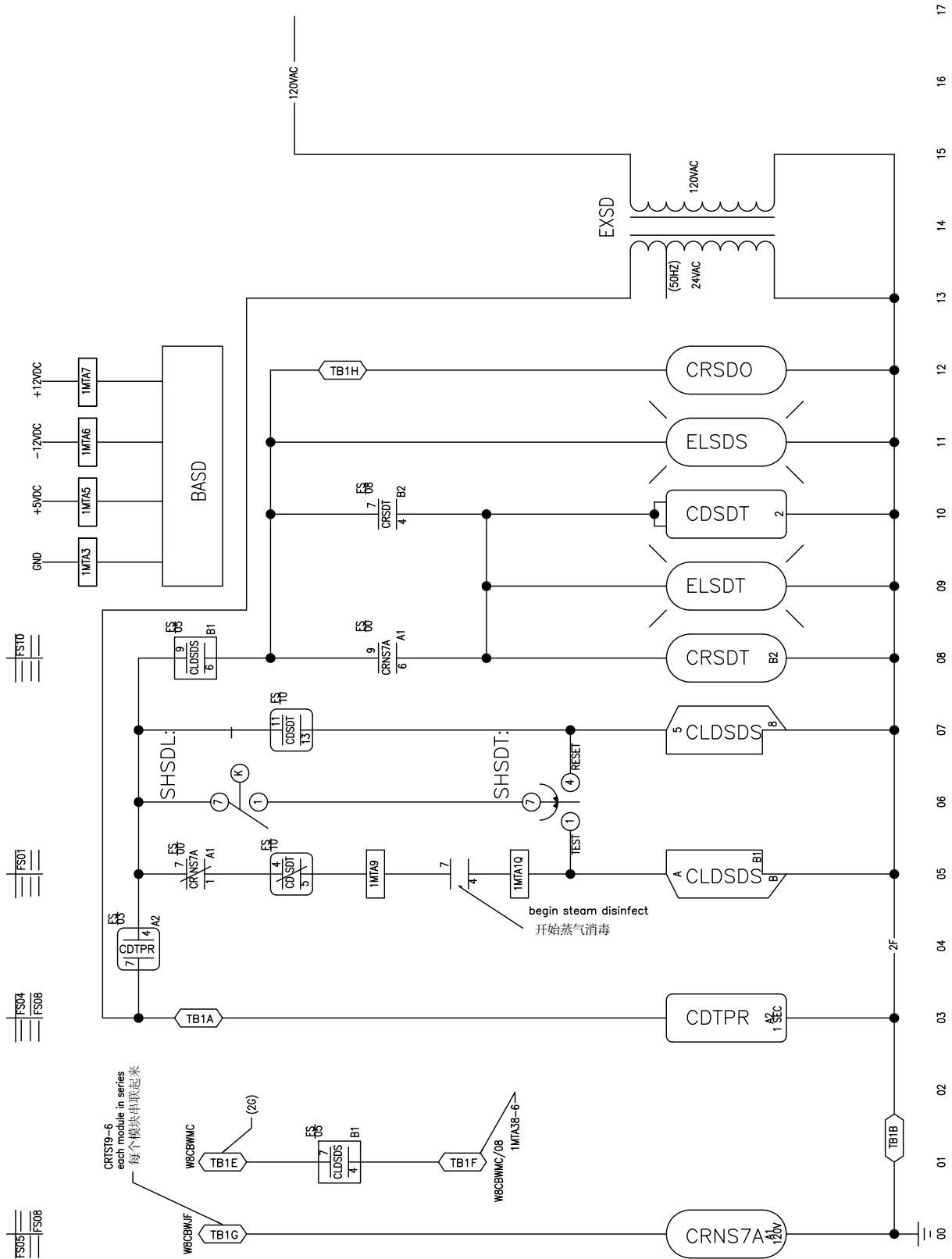
2014533A

Steam disinfect
蒸气消毒

W8CBWFSC

PELLERIN MILNOR CORPORATION

2014533A



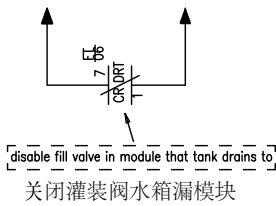
00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

CRIST9-6
each module in series
每个模块串联起来

begin steam disinfect
开始蒸气消毒

FT05

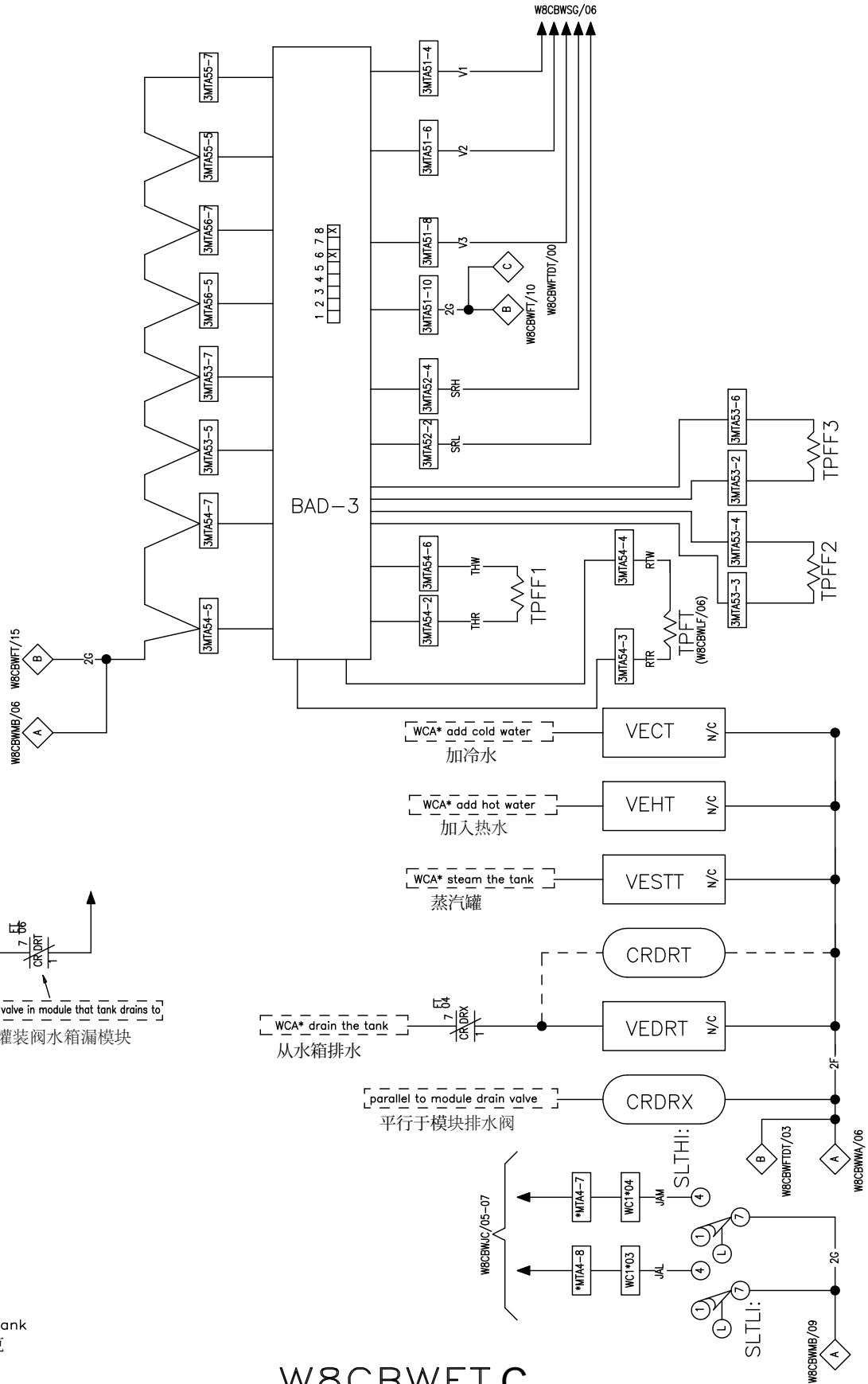
FT05



Overhead fill tank
架空填写坦克

W8CBWFT C

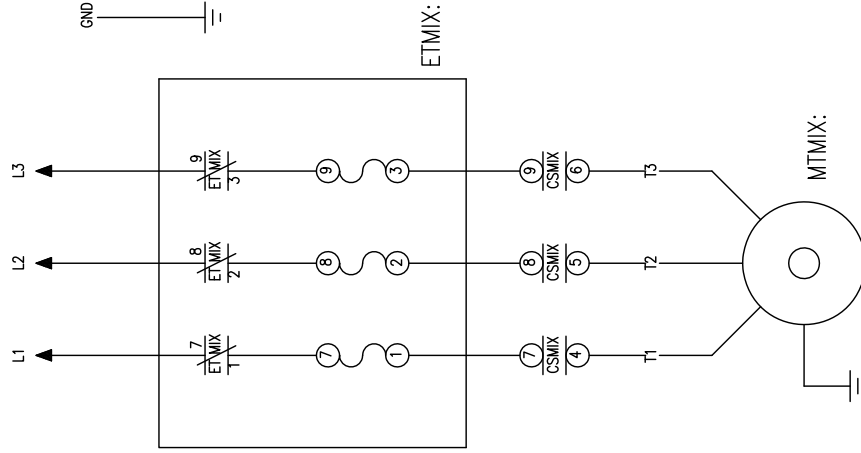
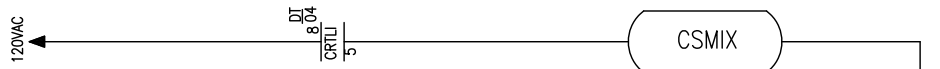
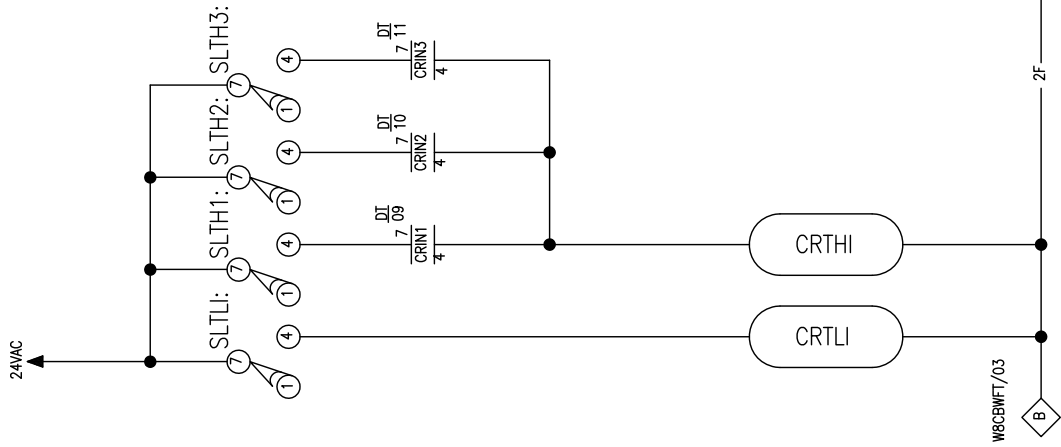
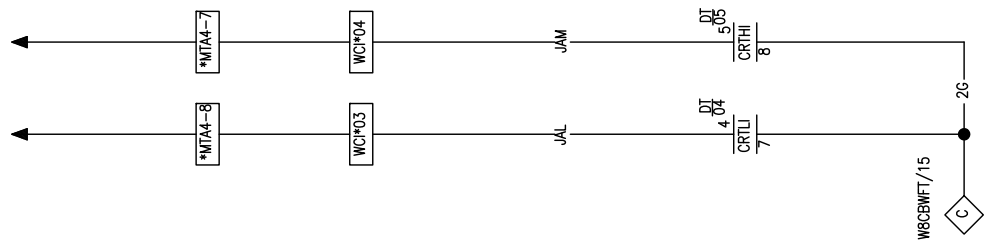
PELLERIN MILNOR CORPORATION



00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19

Overhead fill dye tank
顶置染料水箱

W8CBWIC/05-07



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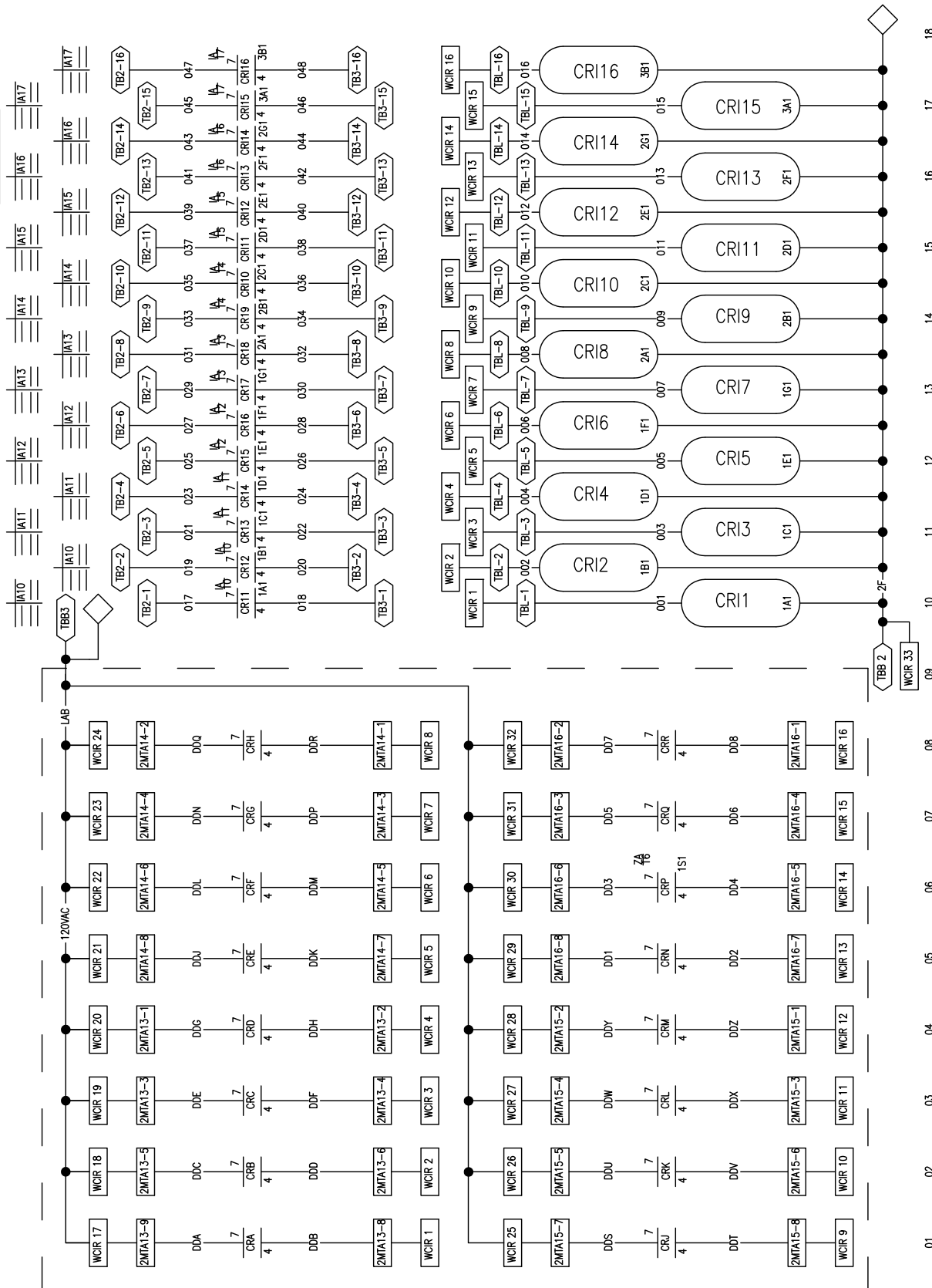
W8CBWFTDT C

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1	2	3	4	5	6	7	8
X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X
X	X	X	X	X	X	X	X

Interpret outputs
解释输出继电器

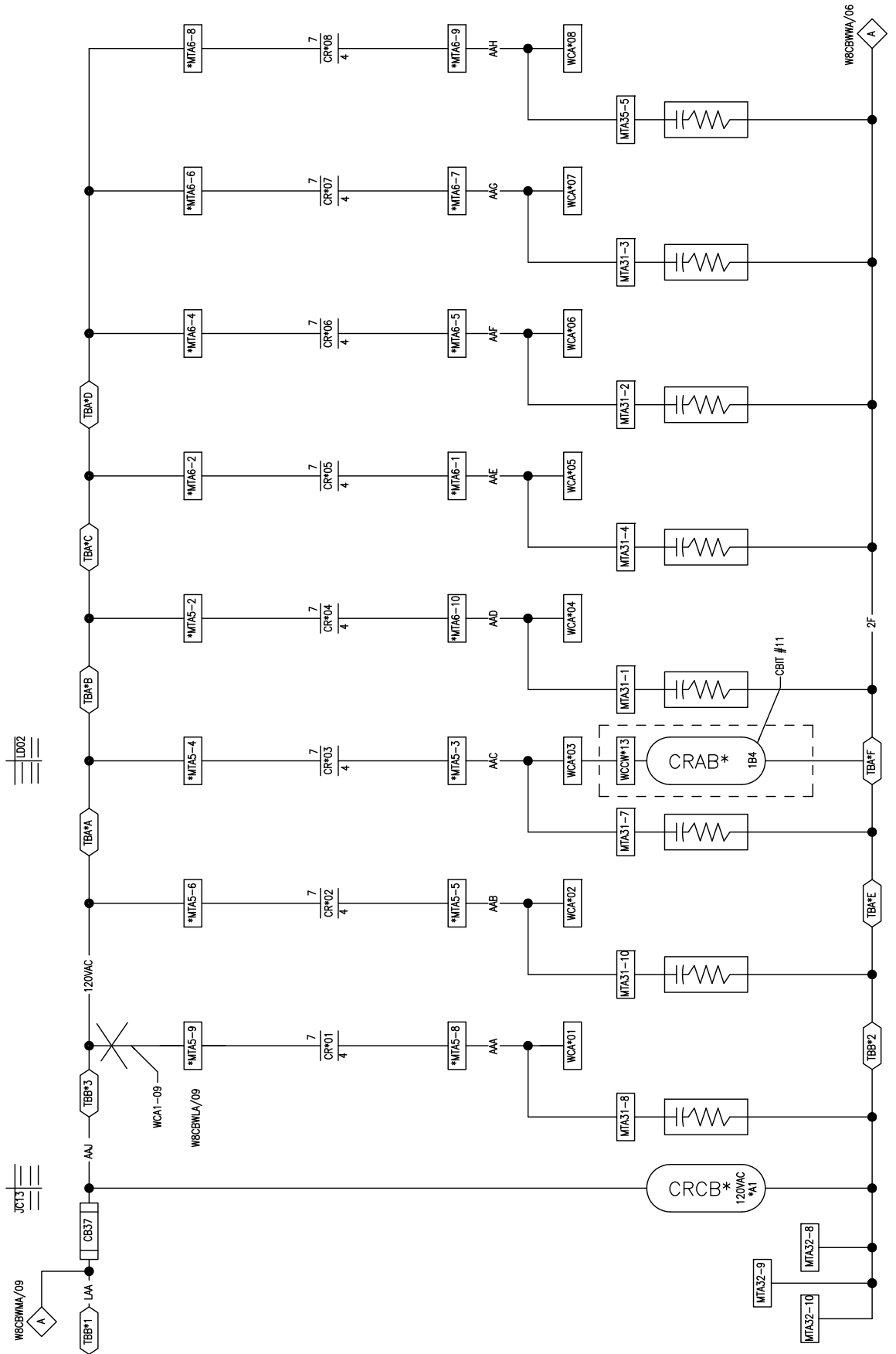


W8CBWIA C

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Module boards
仓电路板

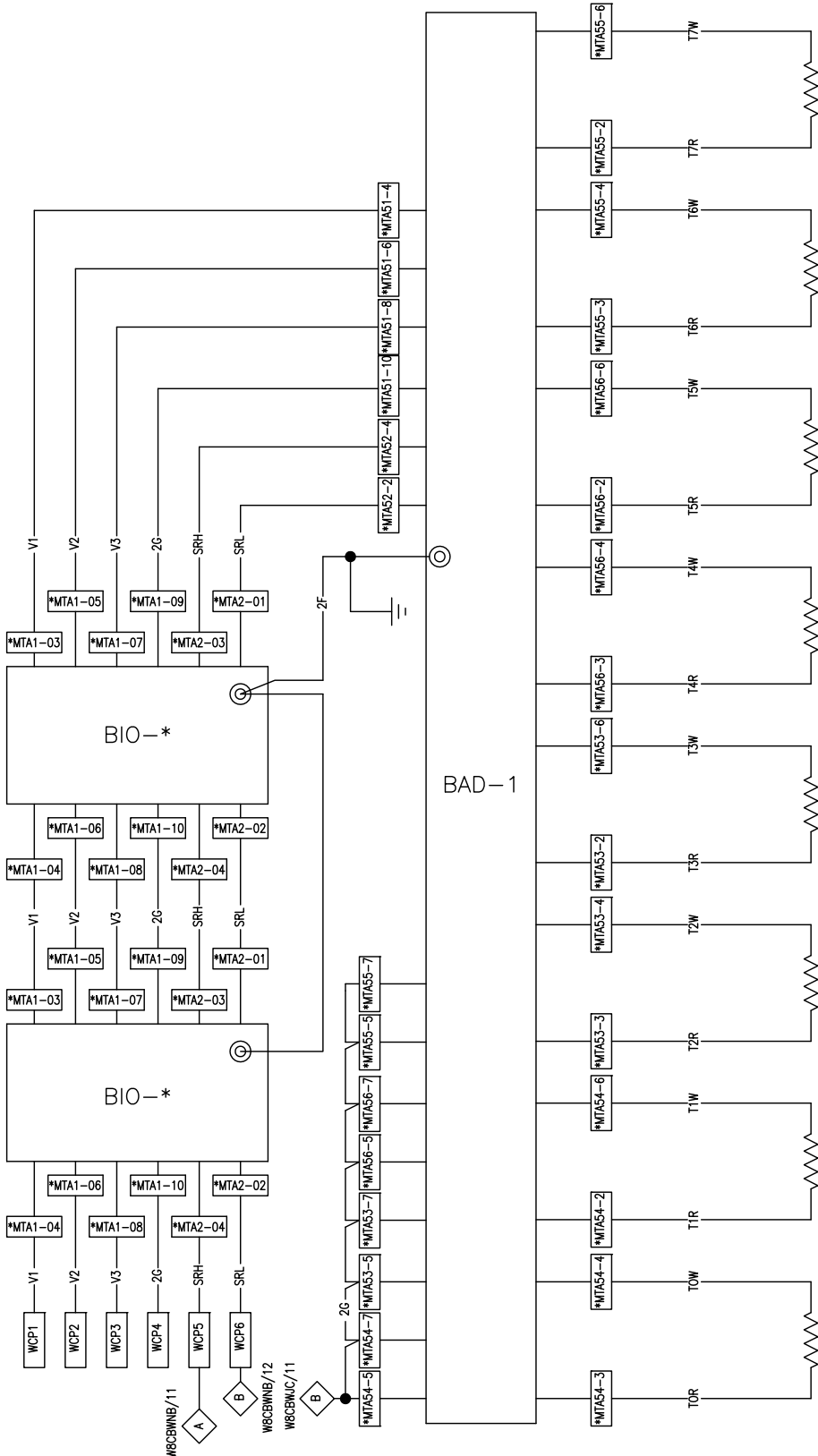
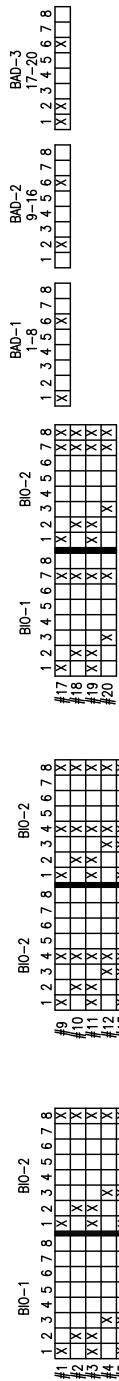


W8CBWJA C

PELLERIN MILNOR CORPORATION

2014533A

Typical input outputs
典型的输入/输出

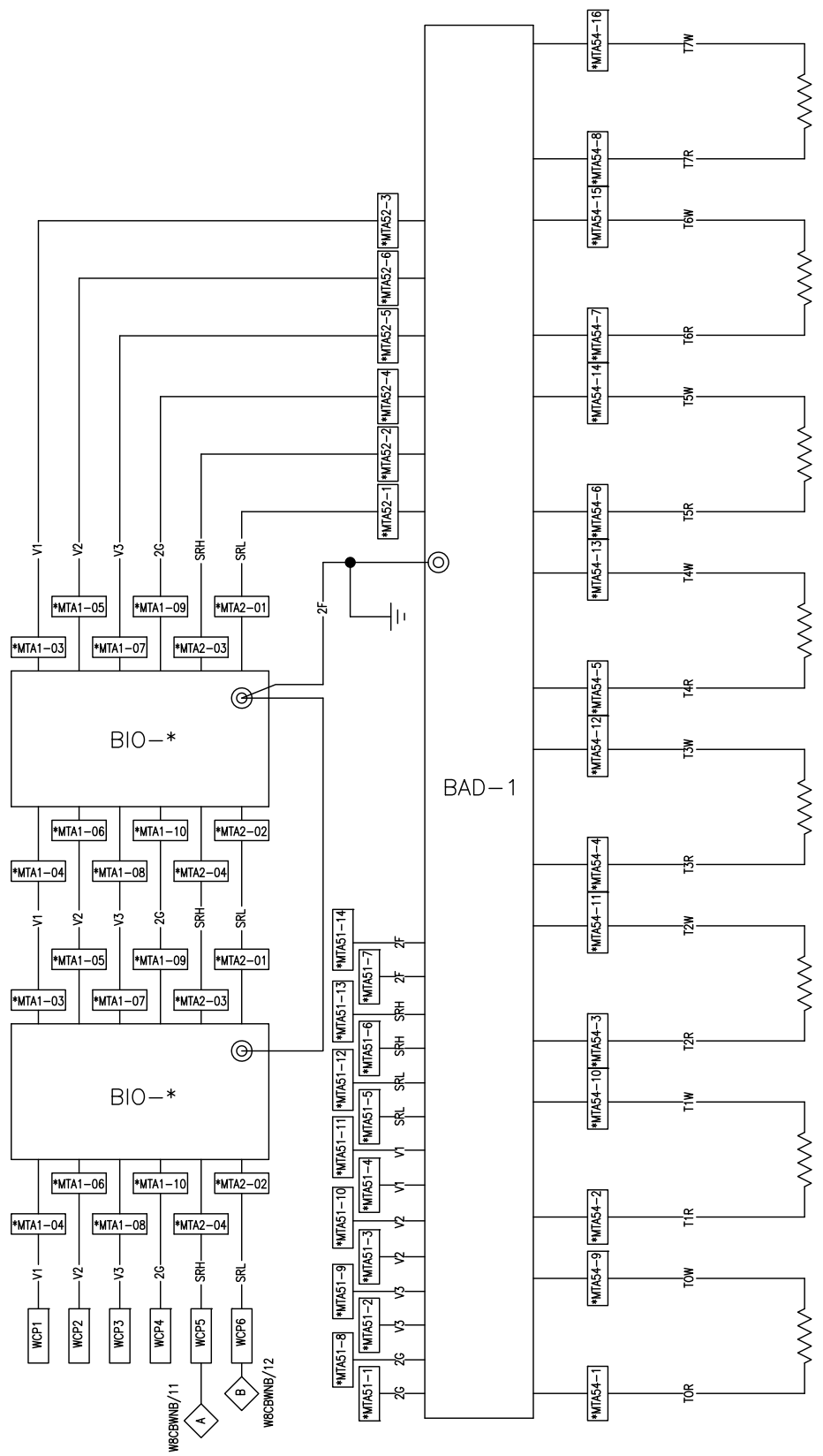
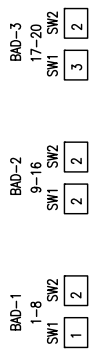
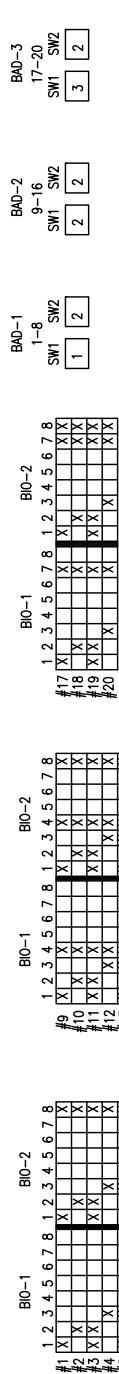


Modules	
BAD-1	1
BAD-2	9
BAD-3	17
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W8CBWJB C

PELLERIN MILNOR CORPORATION

Typical input outputs
典型的输入/输出

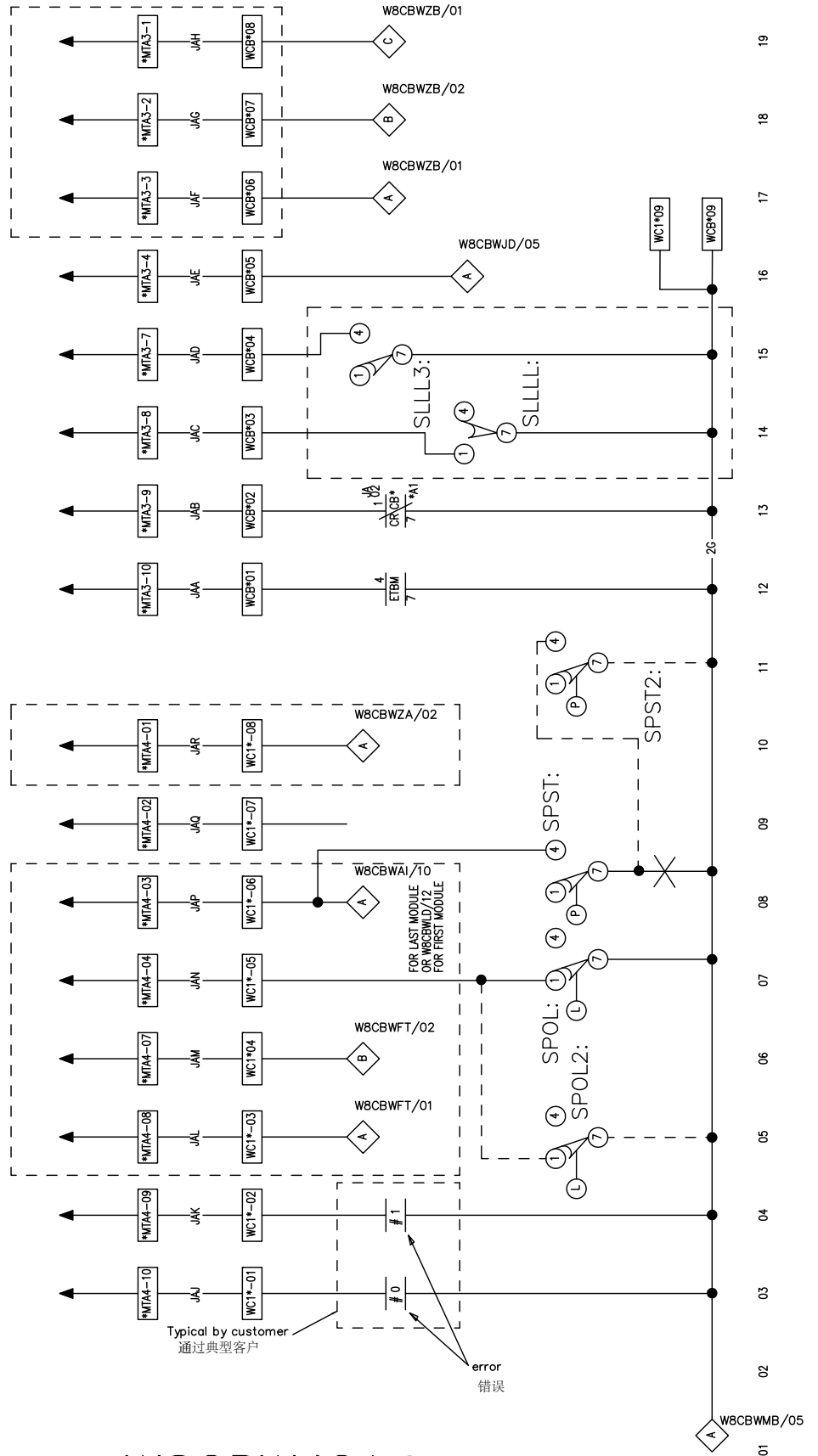


Modules		01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18
BAD-1		1	2	3	4	5	6	7	8										
BAD-2		9	10	11	12	13	14	15	16										
BAD-3		17	18	19	20														

W8CBWJBA C
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Module inputs outputs
仓输入 - 输出

Duplicated for clarity
重复的清晰度



W8CBWJCAC

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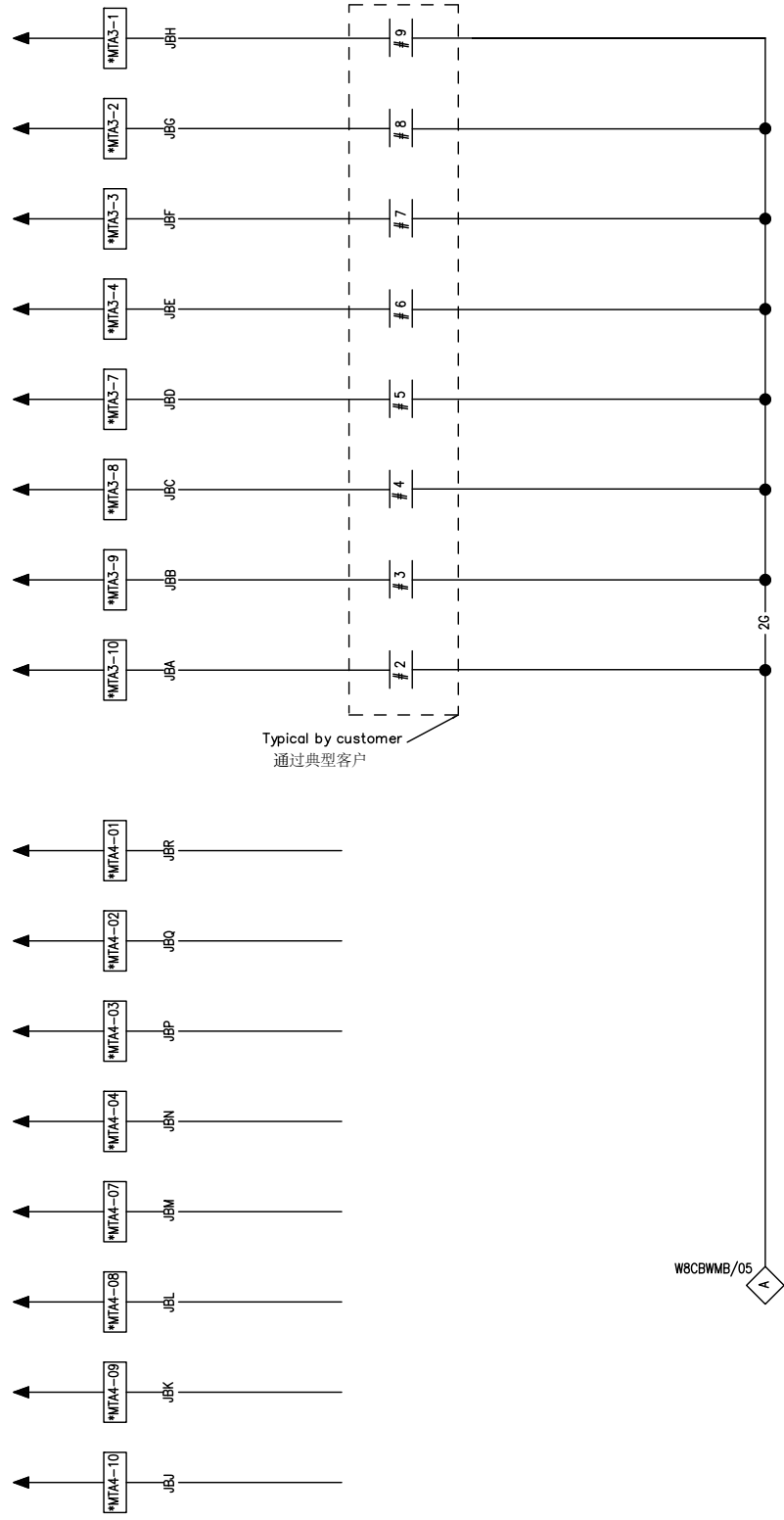
2014533A

Module inputs outputs
仓输入 - 输出

W8CBWJCBC

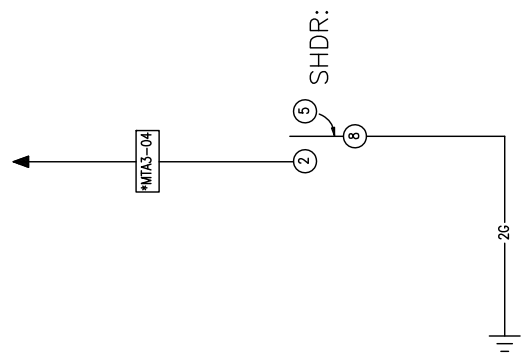
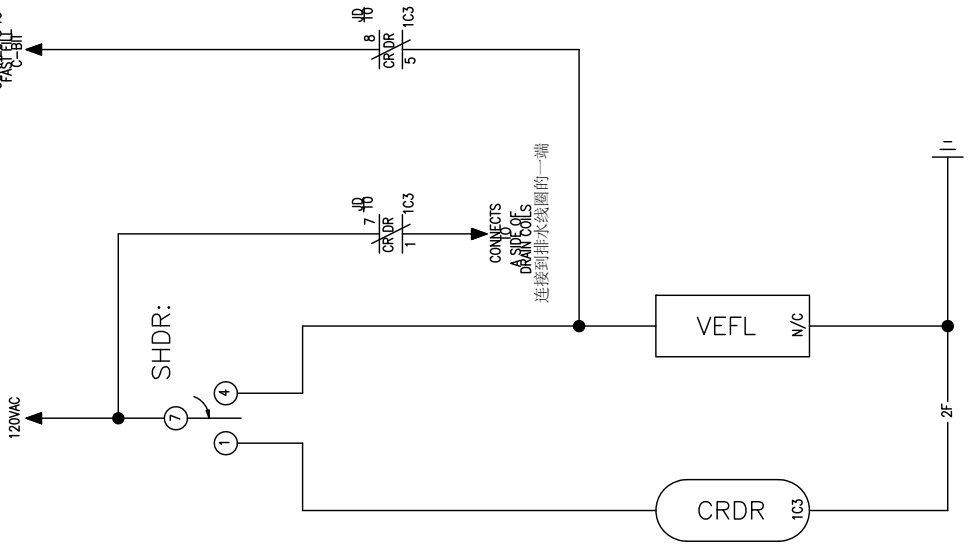
PELLERIN MILNOR CORPORATION

W8CBWMB/05
A





连接到快速注水阀控制点
CONNECTS TO
FAST-FILL



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

Steam disinfect - module
蒸汽消毒模块

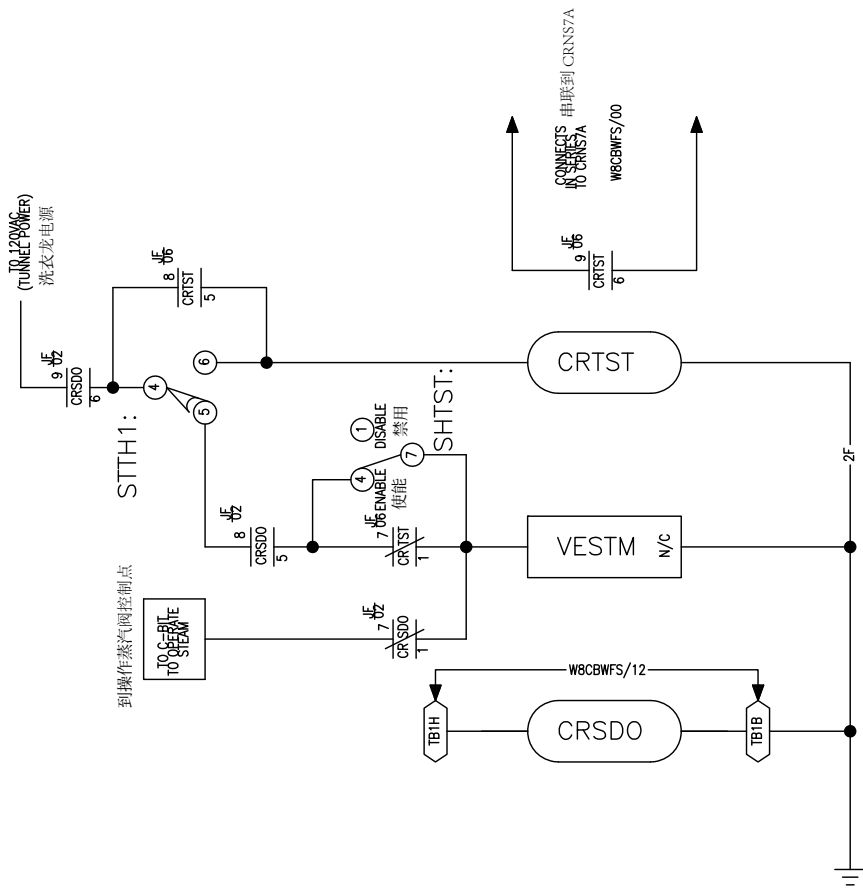
W8CBWJF C

PELLERIN MILNOR CORPORATION

2014533A

JF04
JF07

JF03
JF06



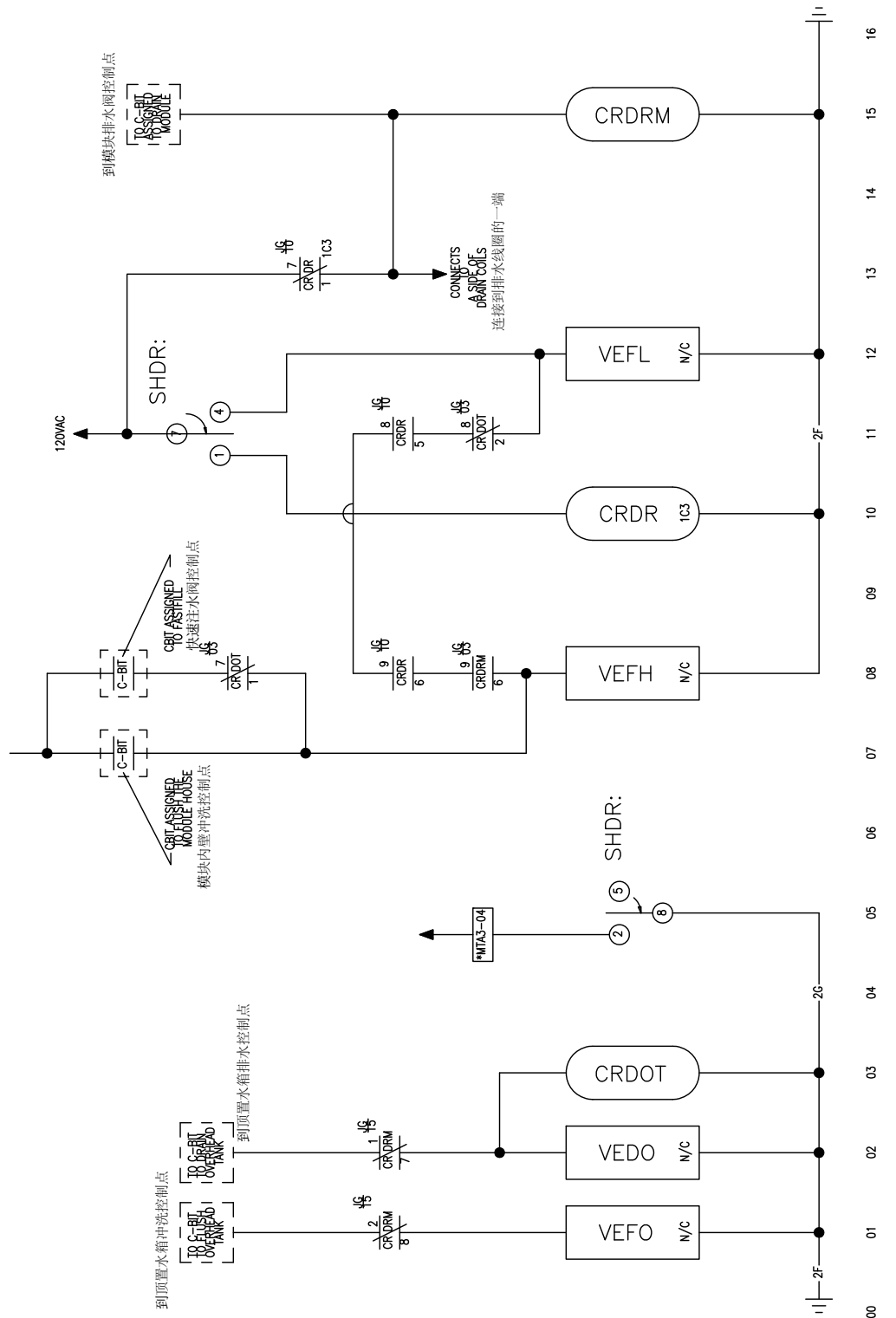
00 01 02 03 04 05 06 07 08 09 10 11

work wear module with house flush
带内壁冲洗的工作服模块

JG11 J608

JG13 J611

J687



W8CBWJG C

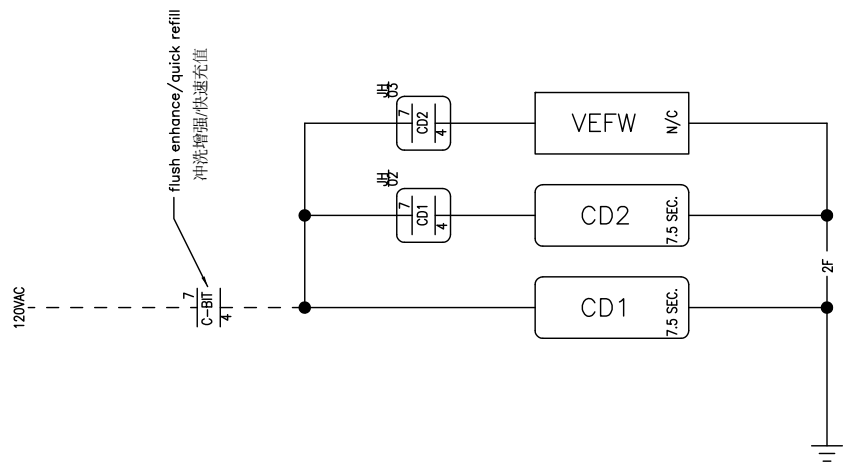
PELLERIN MILNOR CORPORATION

2014533A

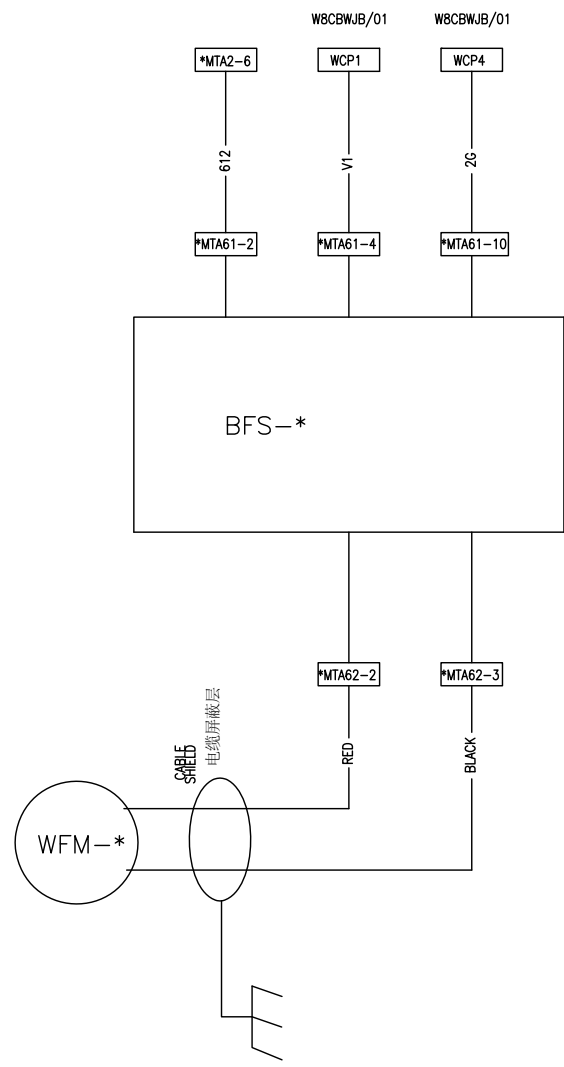
Flush enhance, quick refill
 冲洗增强/快速充值

W8CBWJHC

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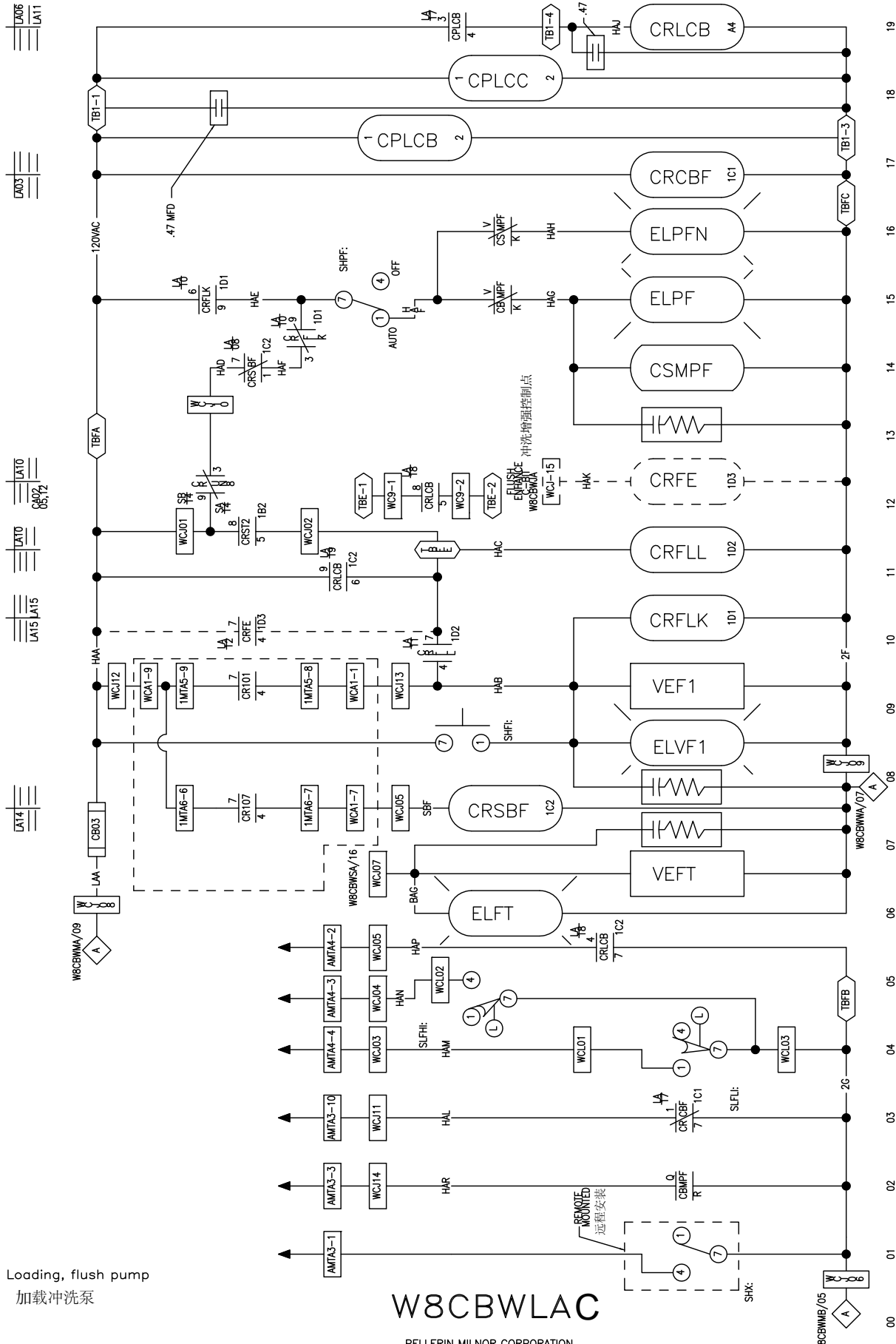


Flow meter
流量计

W8CBWJJC
PELLERIN MILNOR CORPORATION

2014533A

Loading, flush pump
加载冲洗泵



W8CBWLAC

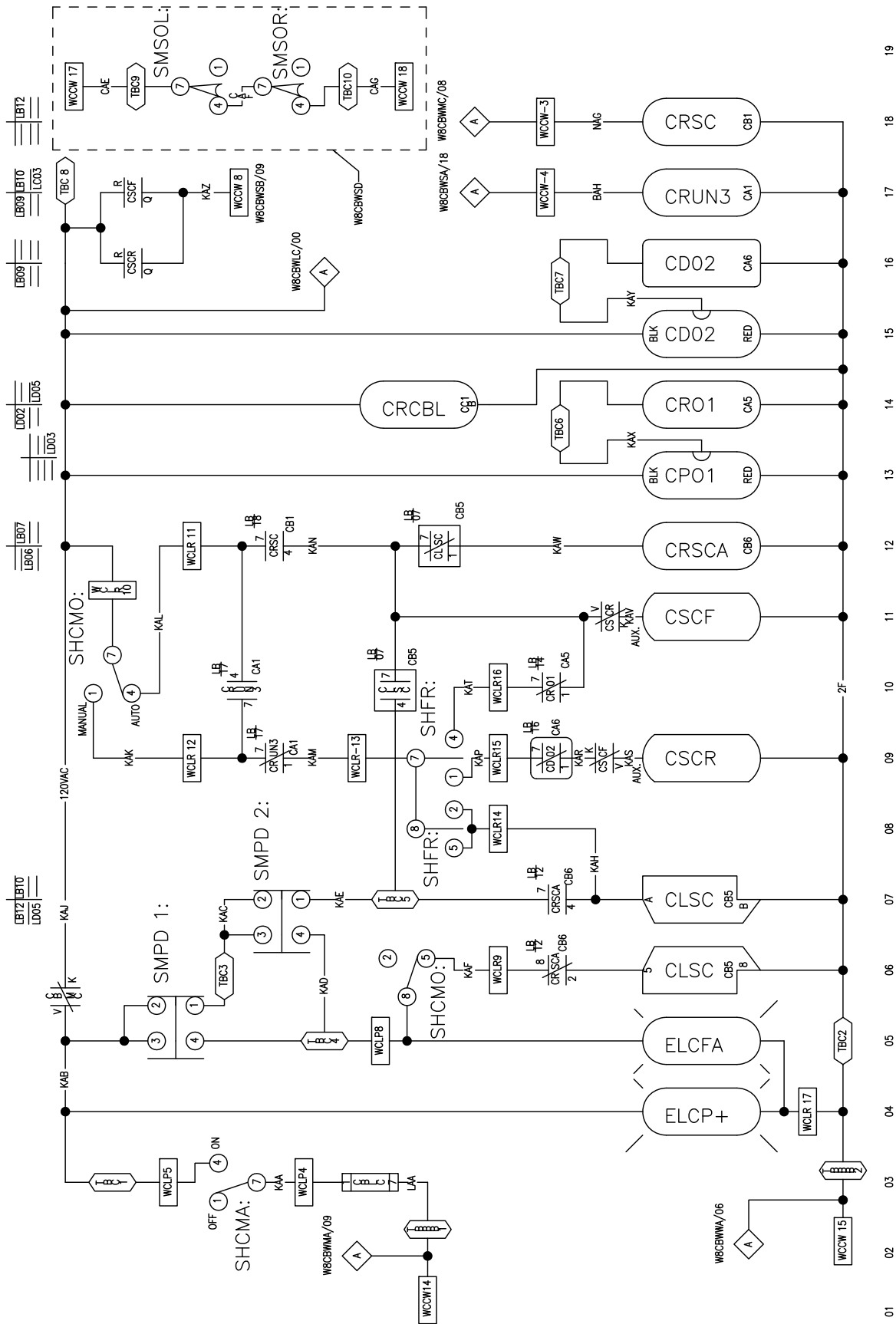
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Conlo/Conwa controls
Conlo-Conwa控制

W8CBWLB C

PELLERIN MILNOR CORPORATION

2014533A

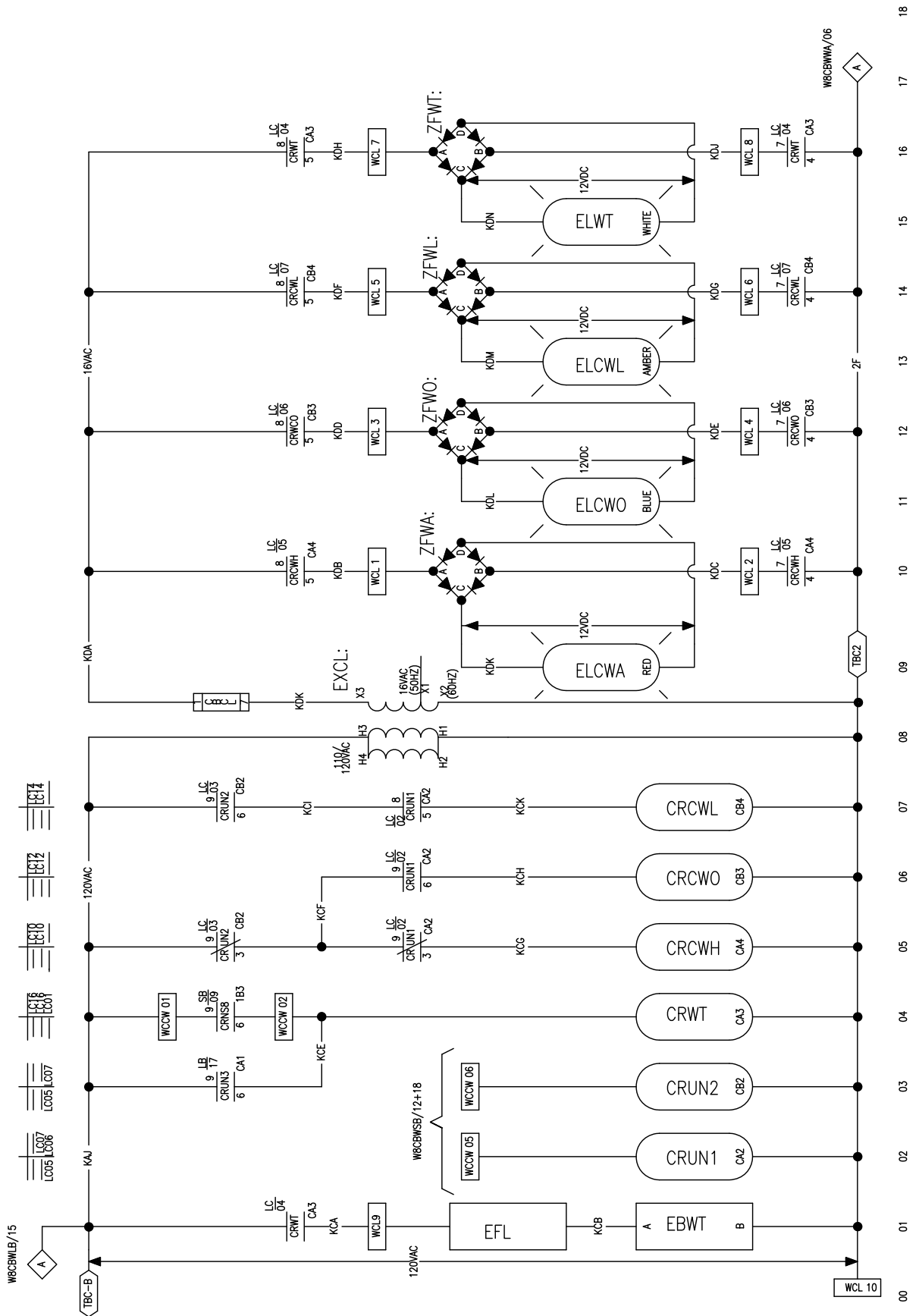


Conwa lights
Conwa灯

W8CBWLC C

PELLERIN MILNOR CORPORATION

2014533A

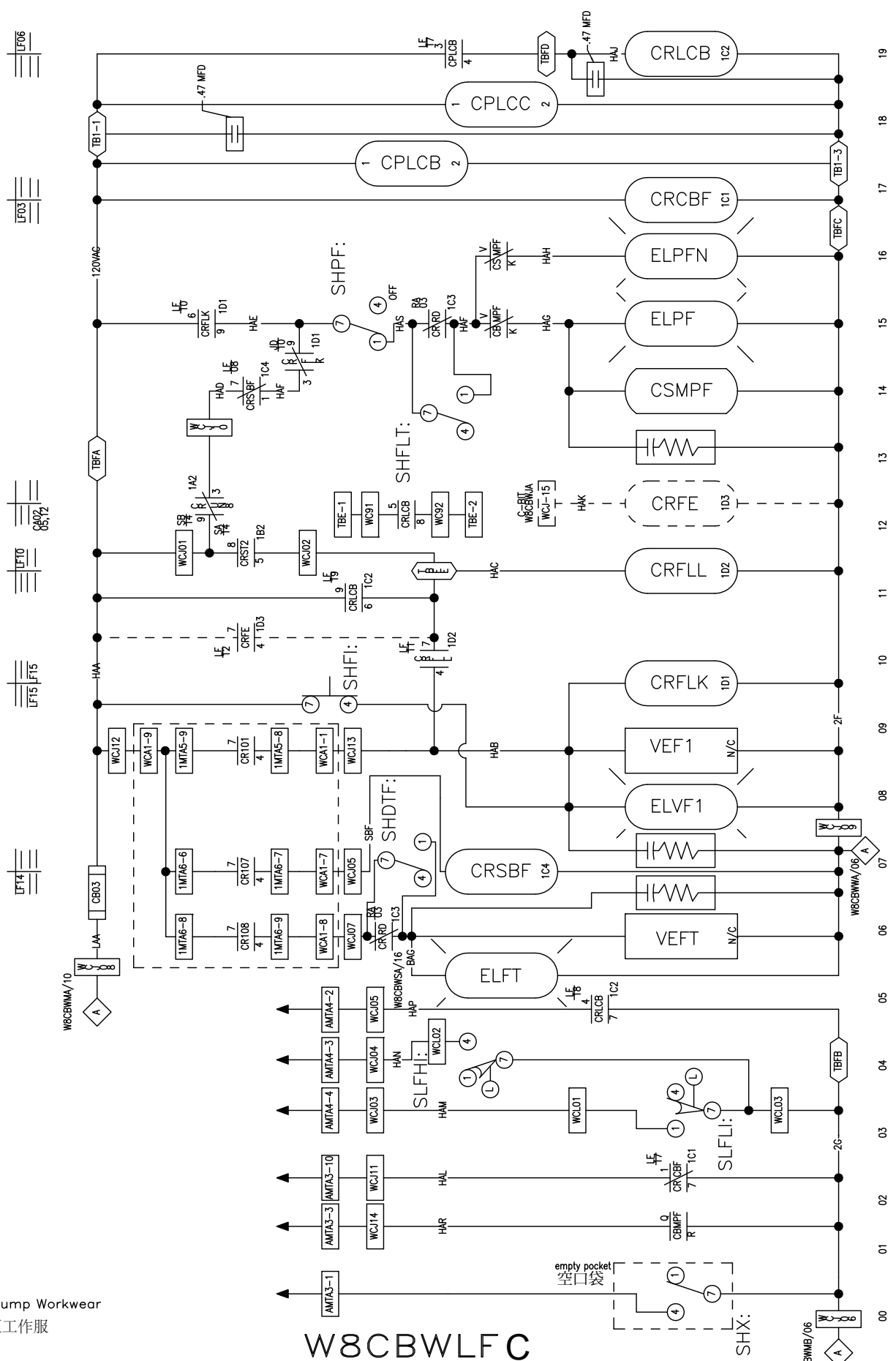


Flush Pump Workwear
 冲洗泵工作服

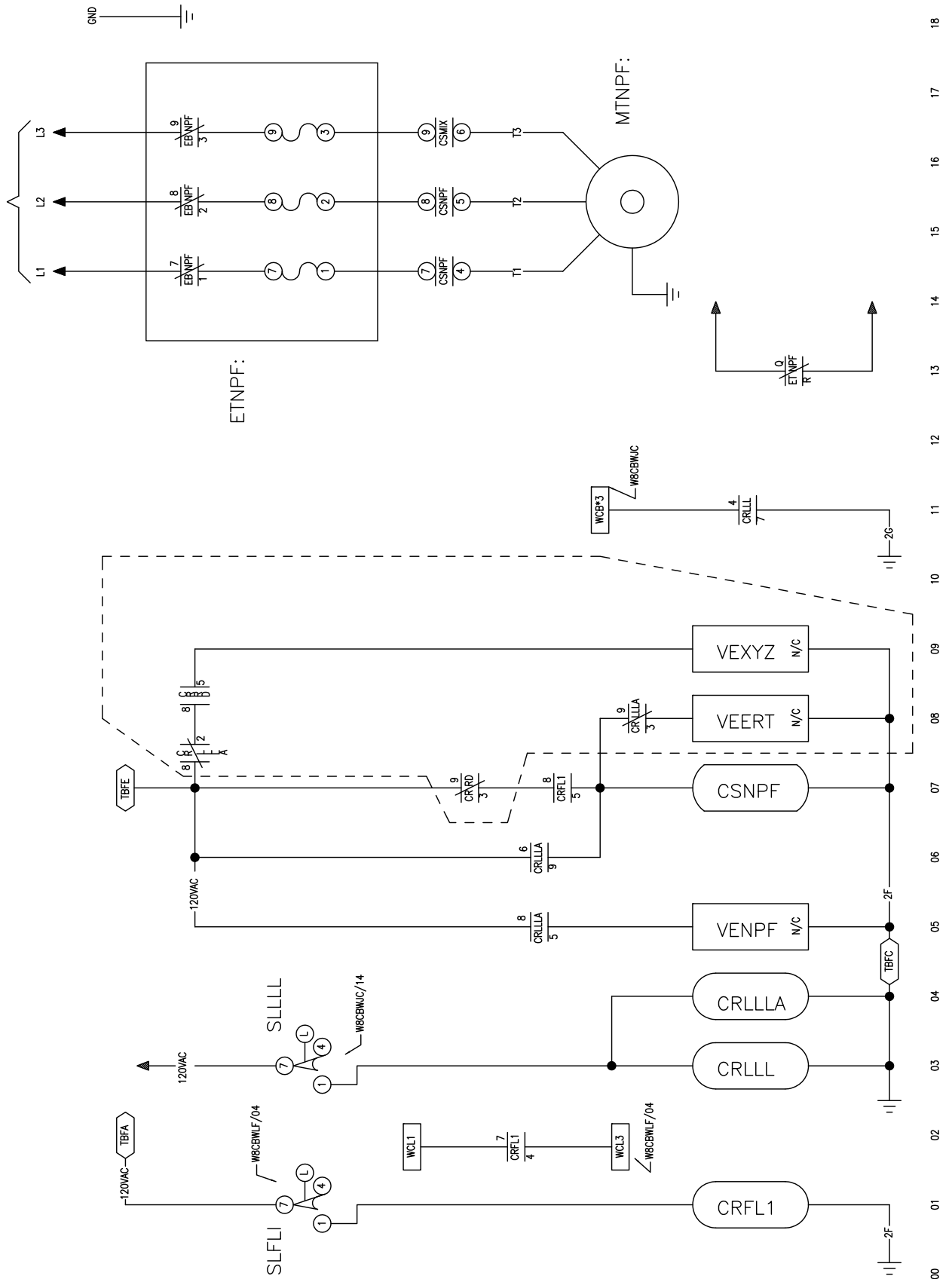
W8CBWLF C

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Flush valves
冲洗阀



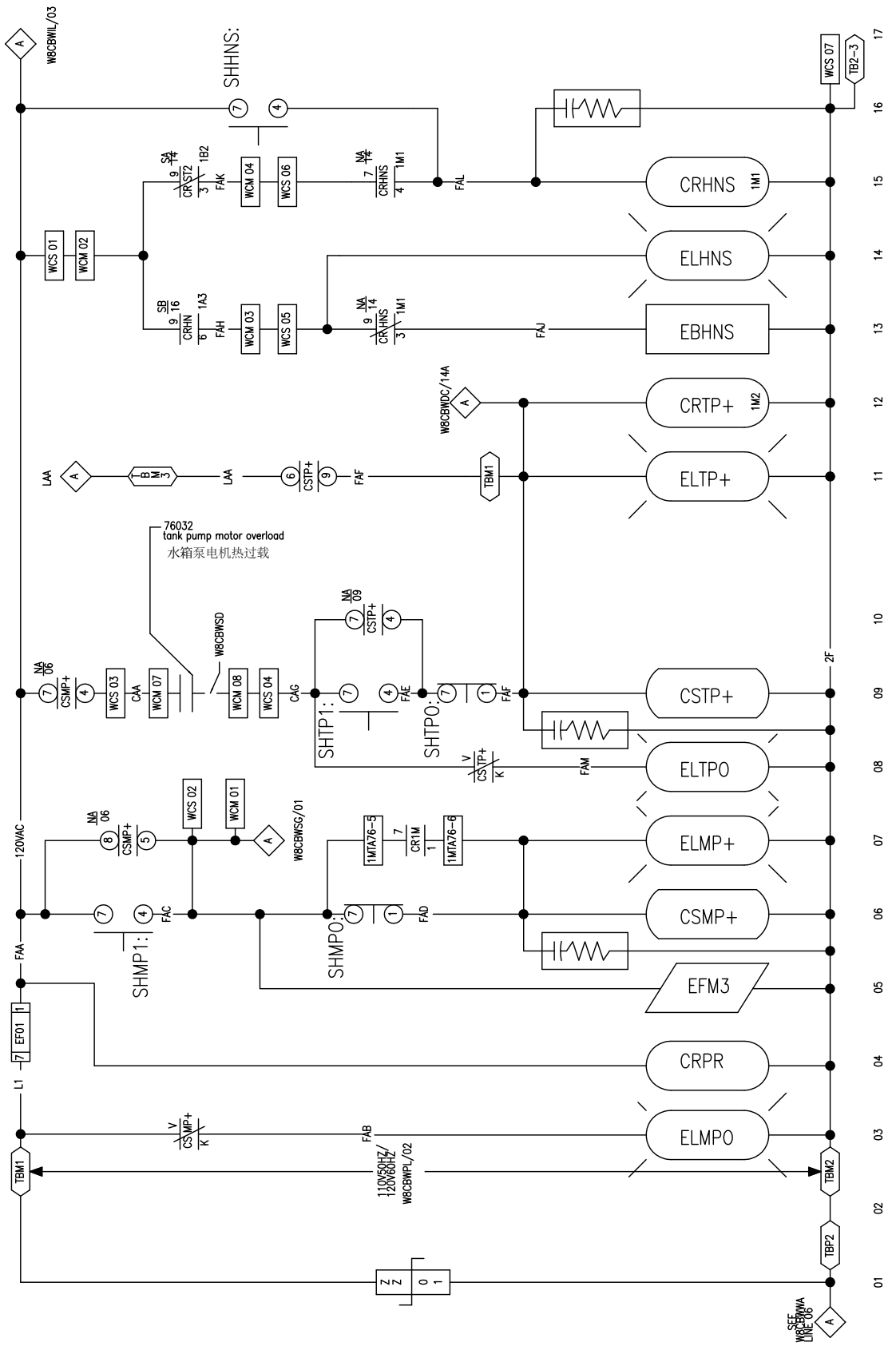
W8CBWLG C

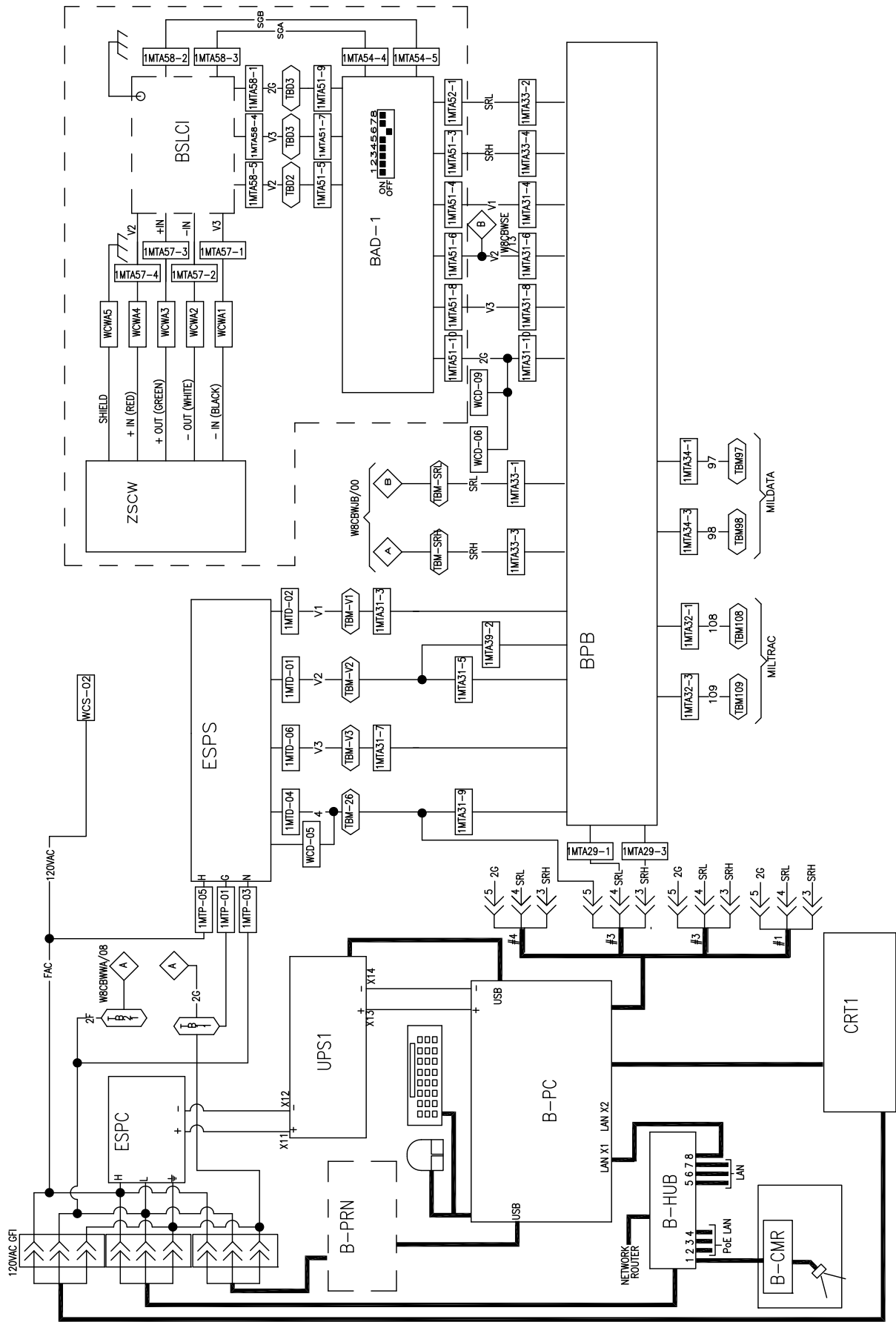
PELLERIN MILNOR CORPORATION

2014533A

W8CBWNAC

PELLERIN MILNOR CORPORATION





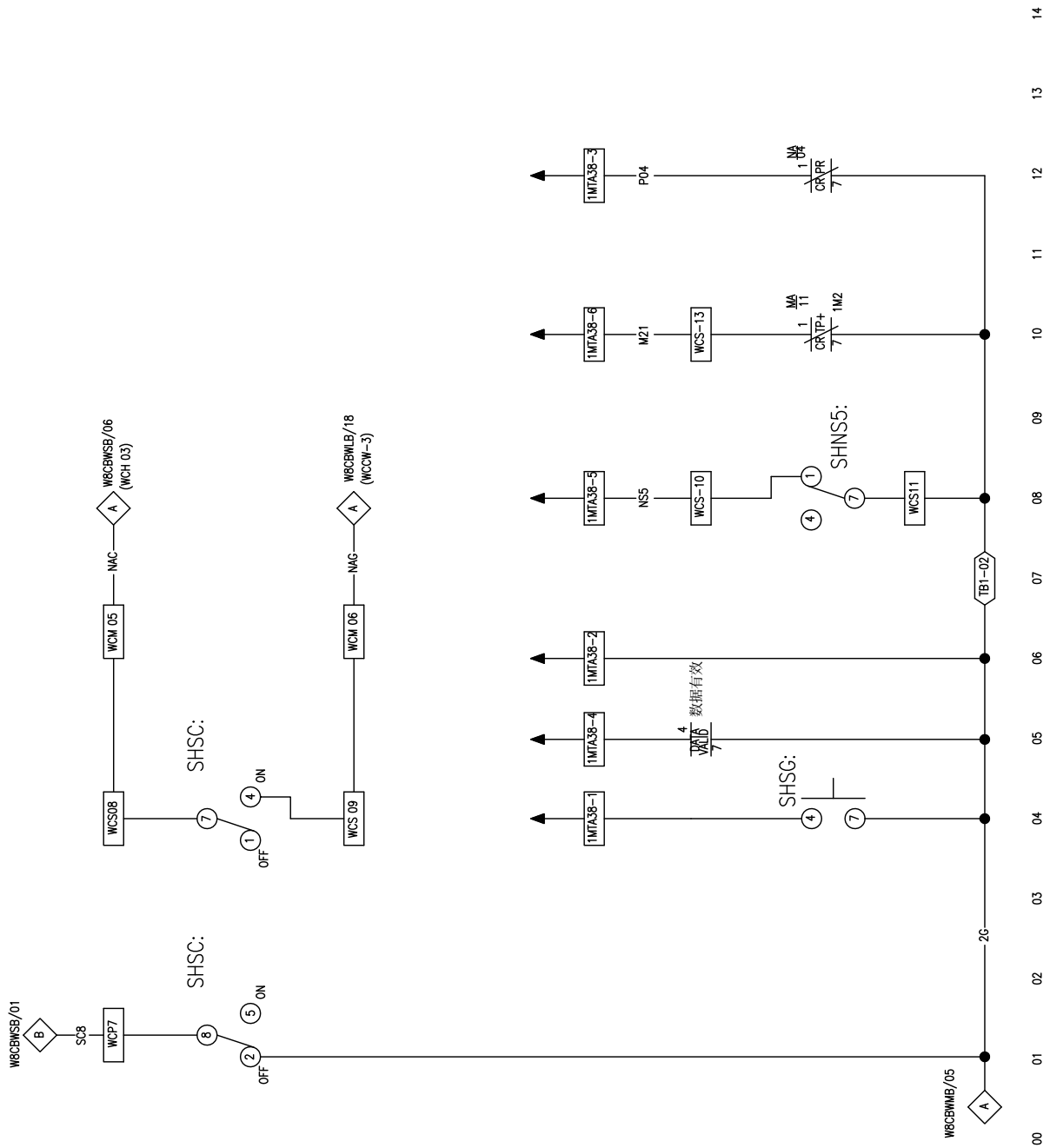
Mentor boards
MENTOR*板

W8CBWNBAC

PELLERIN MILNOR CORPORATION

2014533A

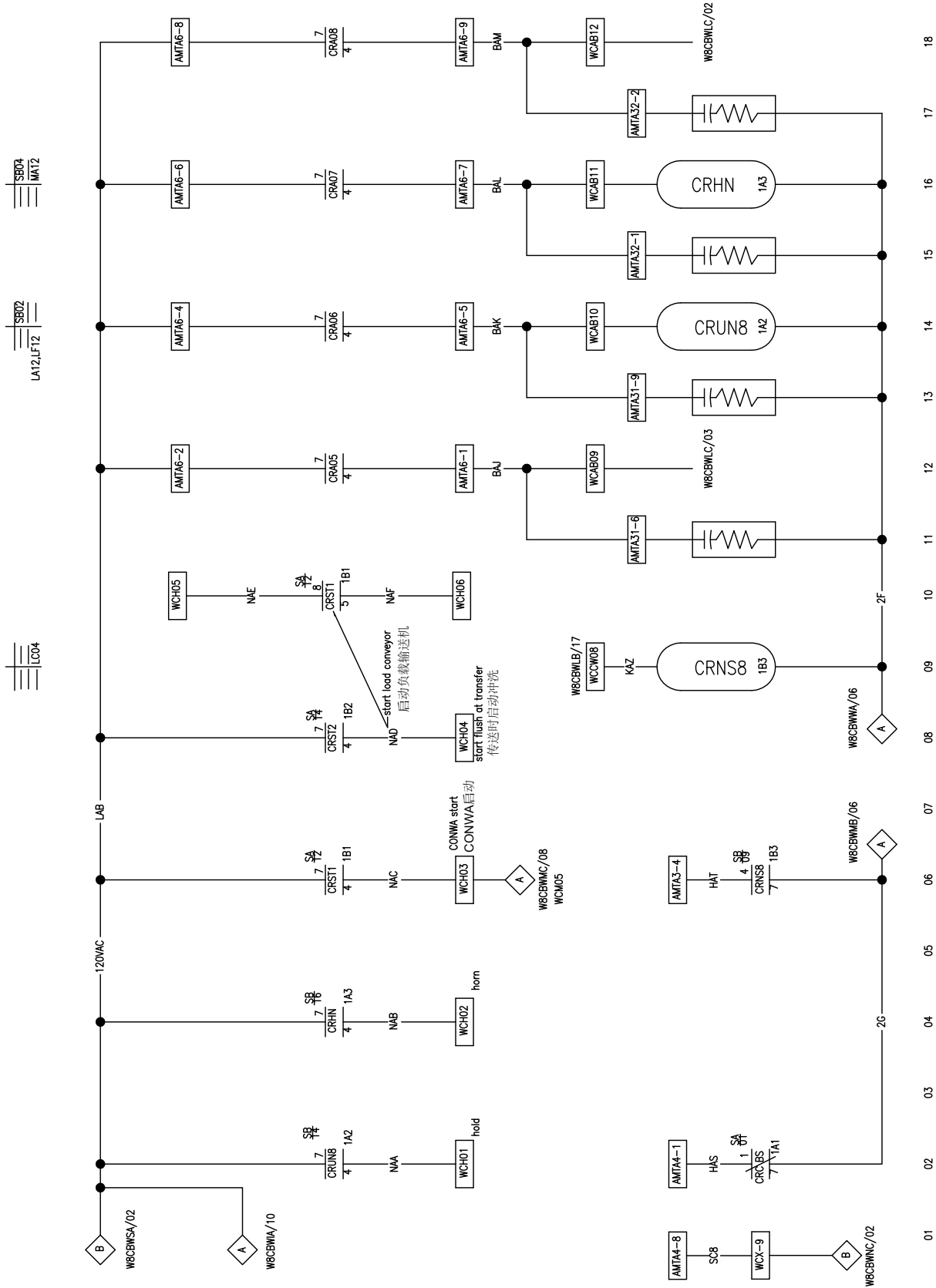
00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19



W8CBWNCC

PELLERIN MILNOR CORPORATION

Standard outputs
标准输出



W8CBWSBC

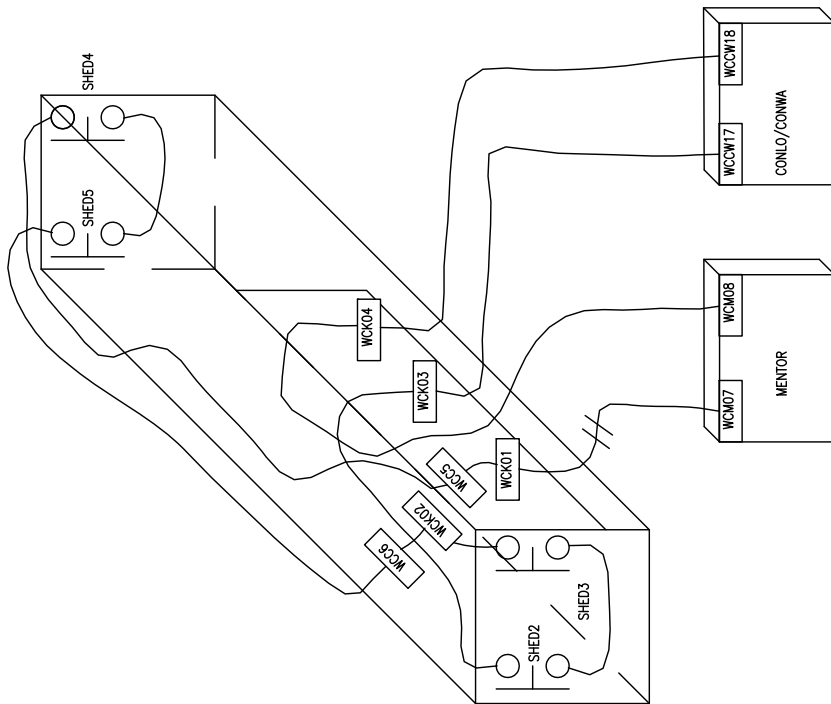
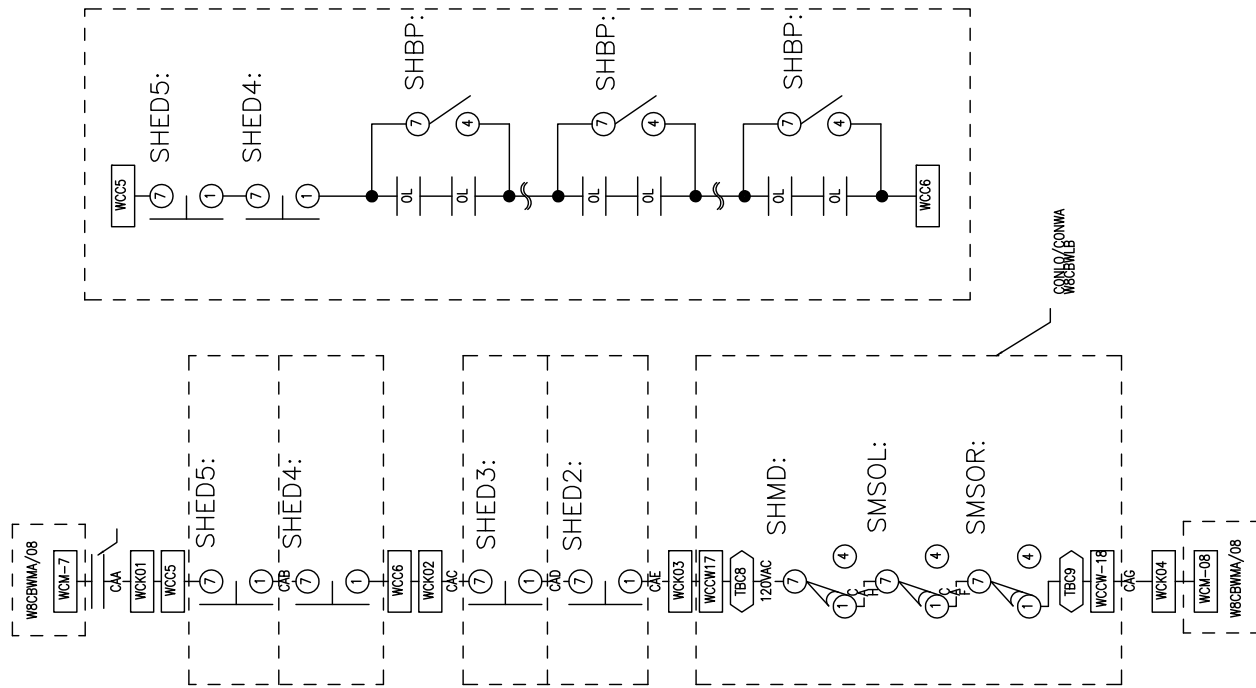
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Emergency stops
紧急停止

W8CBWSD C

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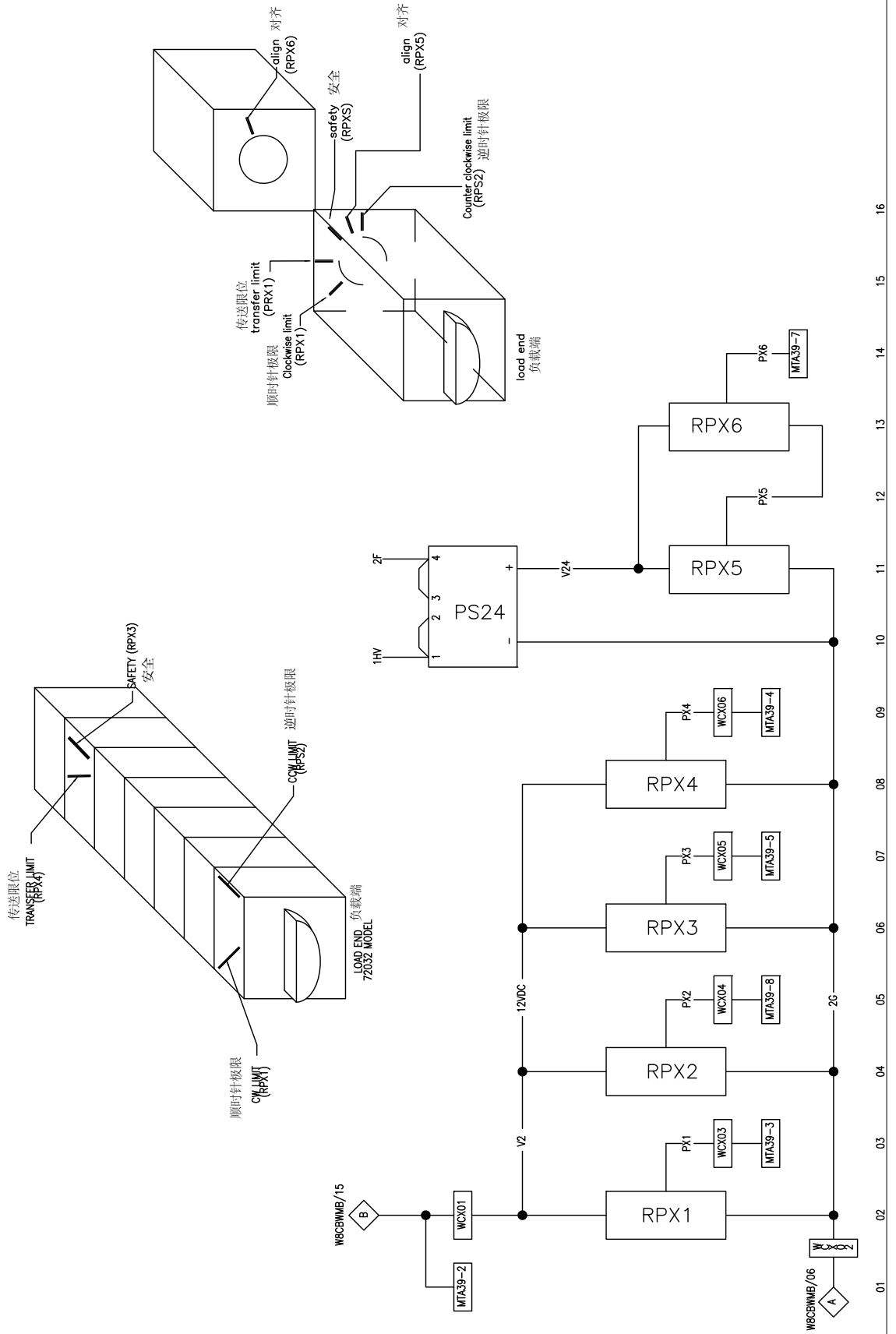
00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17

Proximity switches
接近开关

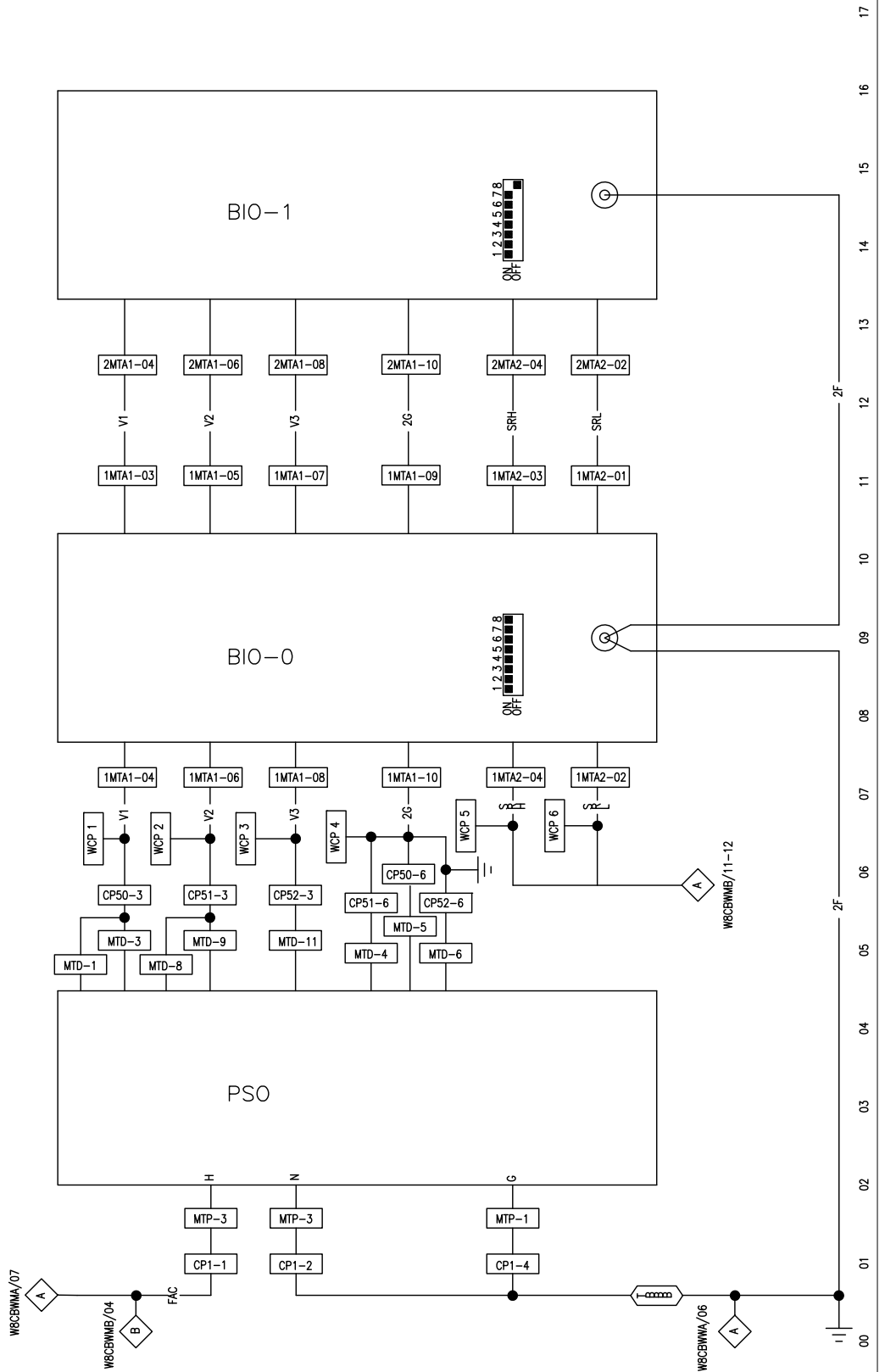
W8CBWSEC

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2014533A



76032
Standard board wiring
标准板布线

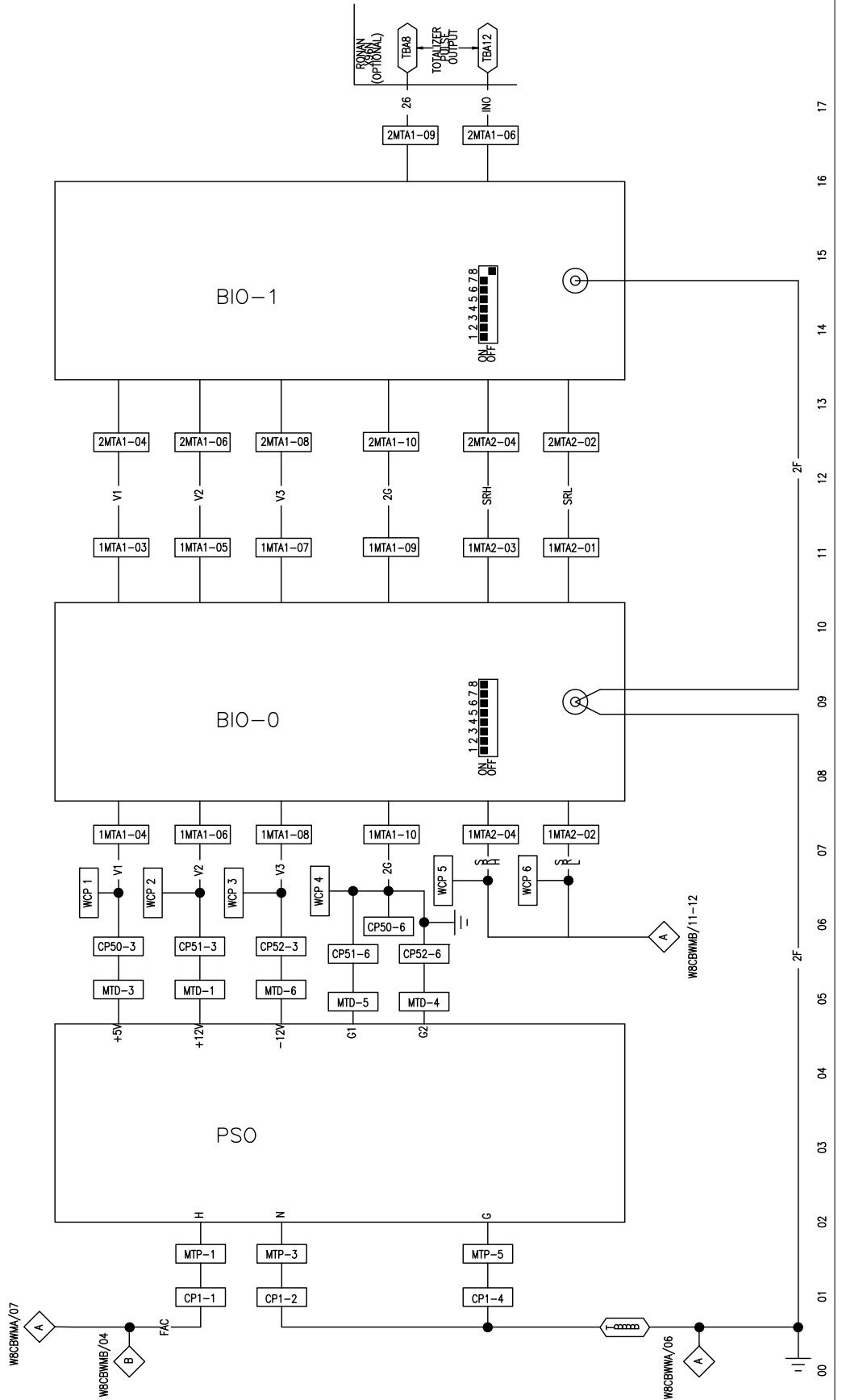


W8CBWSGAC

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2015093A

76028 & 76039
Standard board wiring
标准板布线



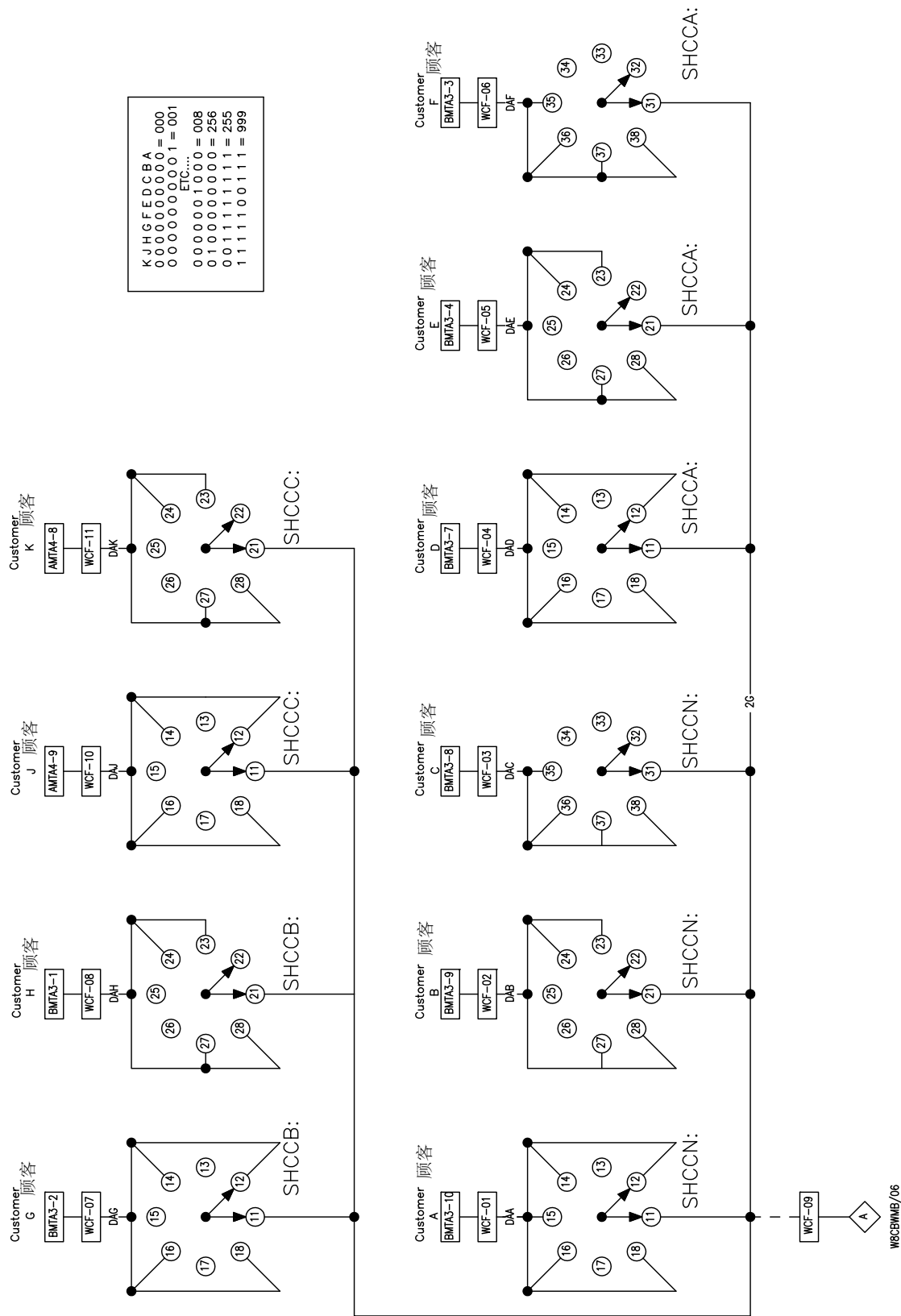
W8CBWSGBC

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Customer selector
客户选择

K J H G F E D C B A
 0 0 0 0 0 0 0 0 0 0 = 000
 0 0 0 0 0 0 0 0 0 1 = 001
 0 0 0 0 0 0 0 0 1 0 = 010
 ETC....
 0 0 0 0 0 0 1 0 0 0 = 008
 0 1 0 0 0 0 0 0 0 0 = 256
 0 0 1 1 1 1 1 1 1 1 = 255
 1 1 1 1 1 0 0 1 1 1 = 999



W8CBWSHC

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2014533A

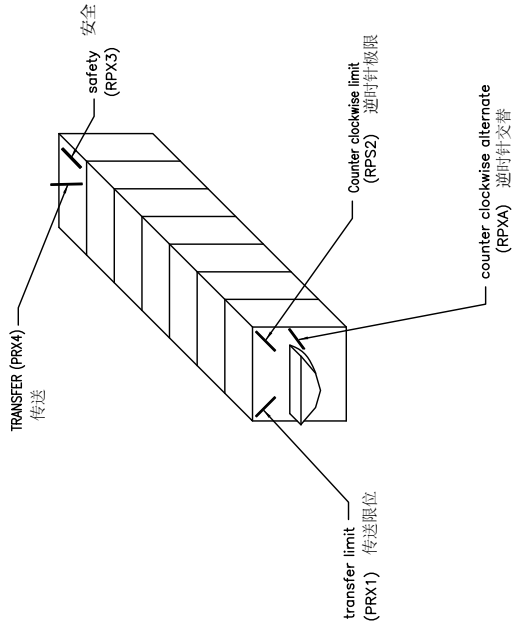
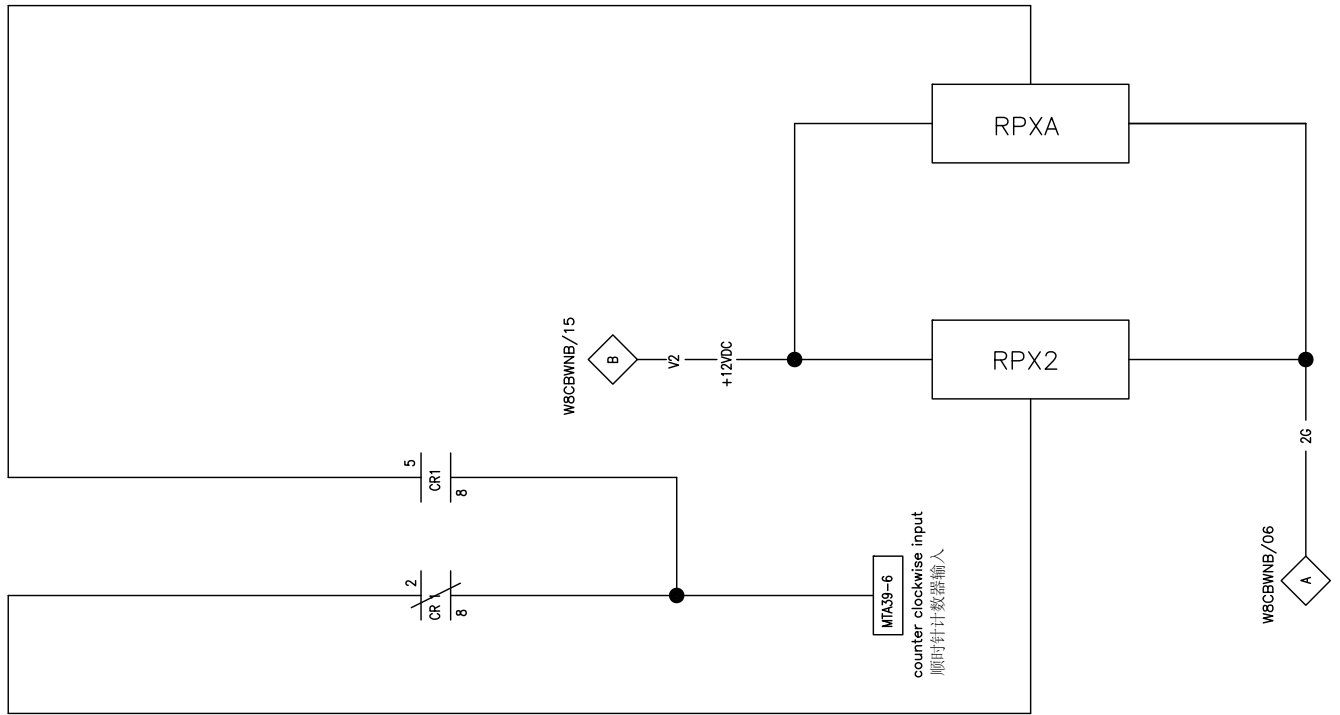
Two rotation arcs
两个旋转弧

W8CBWSJ C

PELLERIN MILNOR CORPORATION

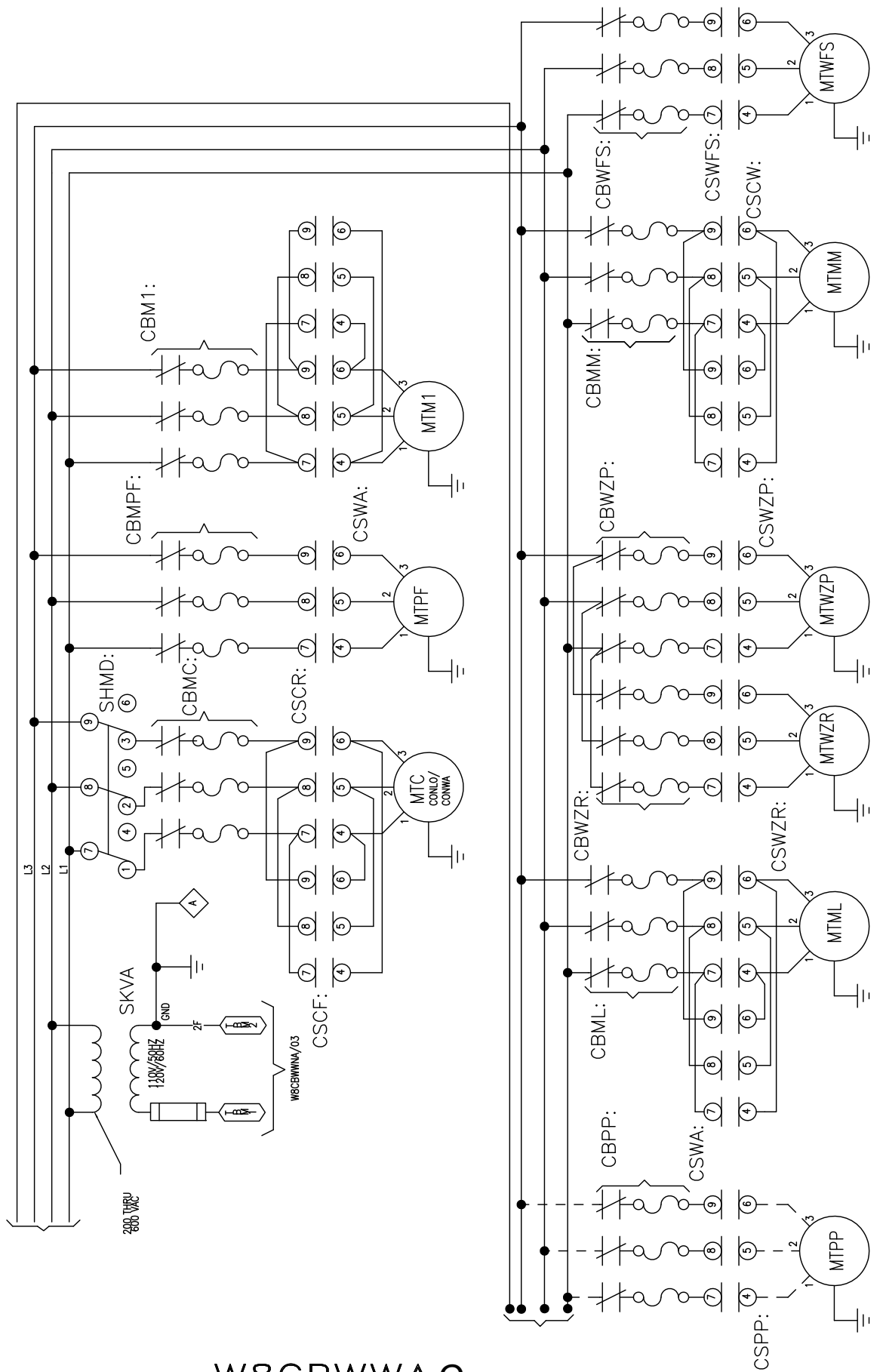
W8CBWNA/06
A

W8CBWNB/06
A



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Power distribution
配电



W8CBWWA C

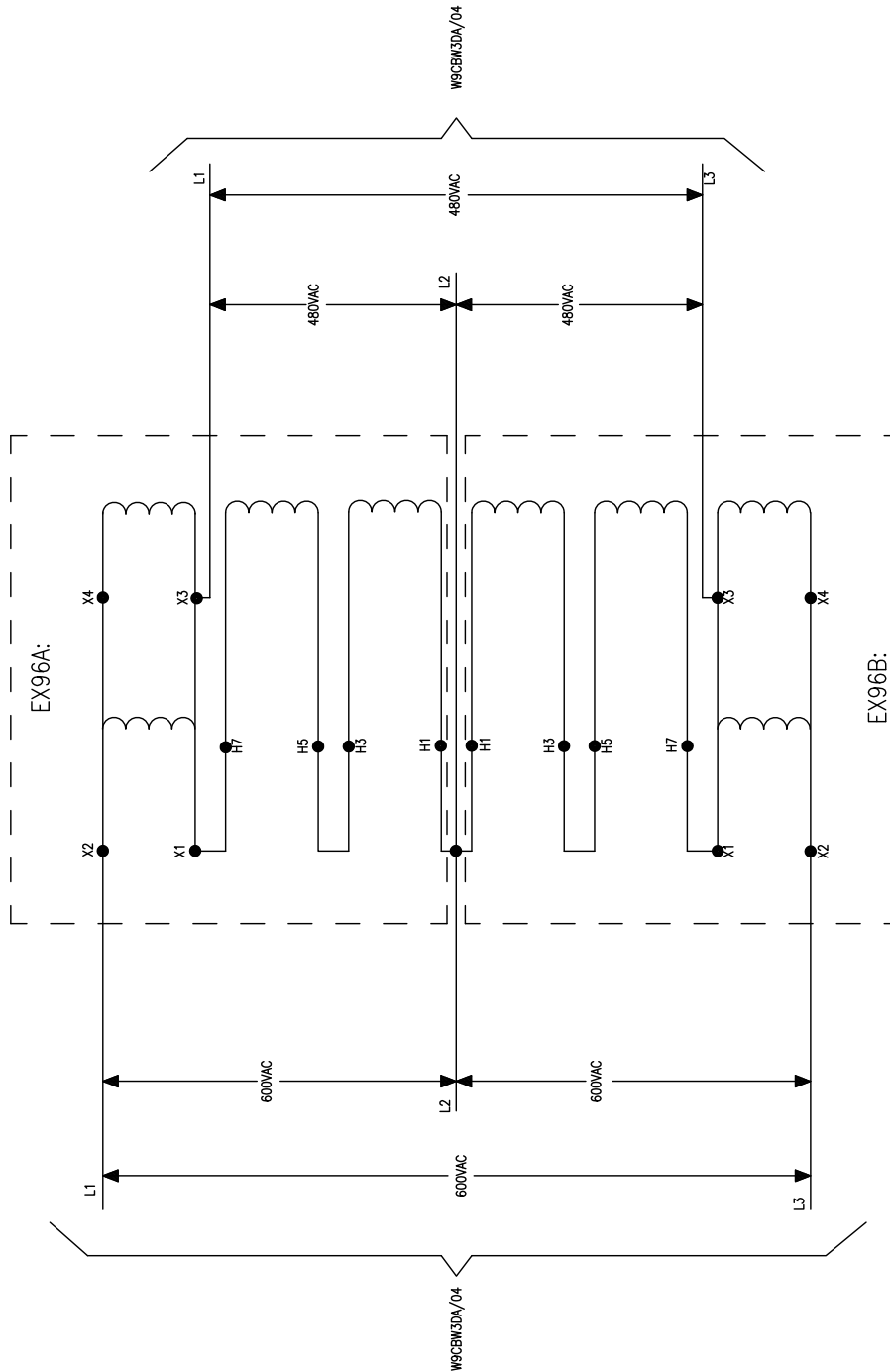
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600V to 480V Transformer
 600V到480V变压器

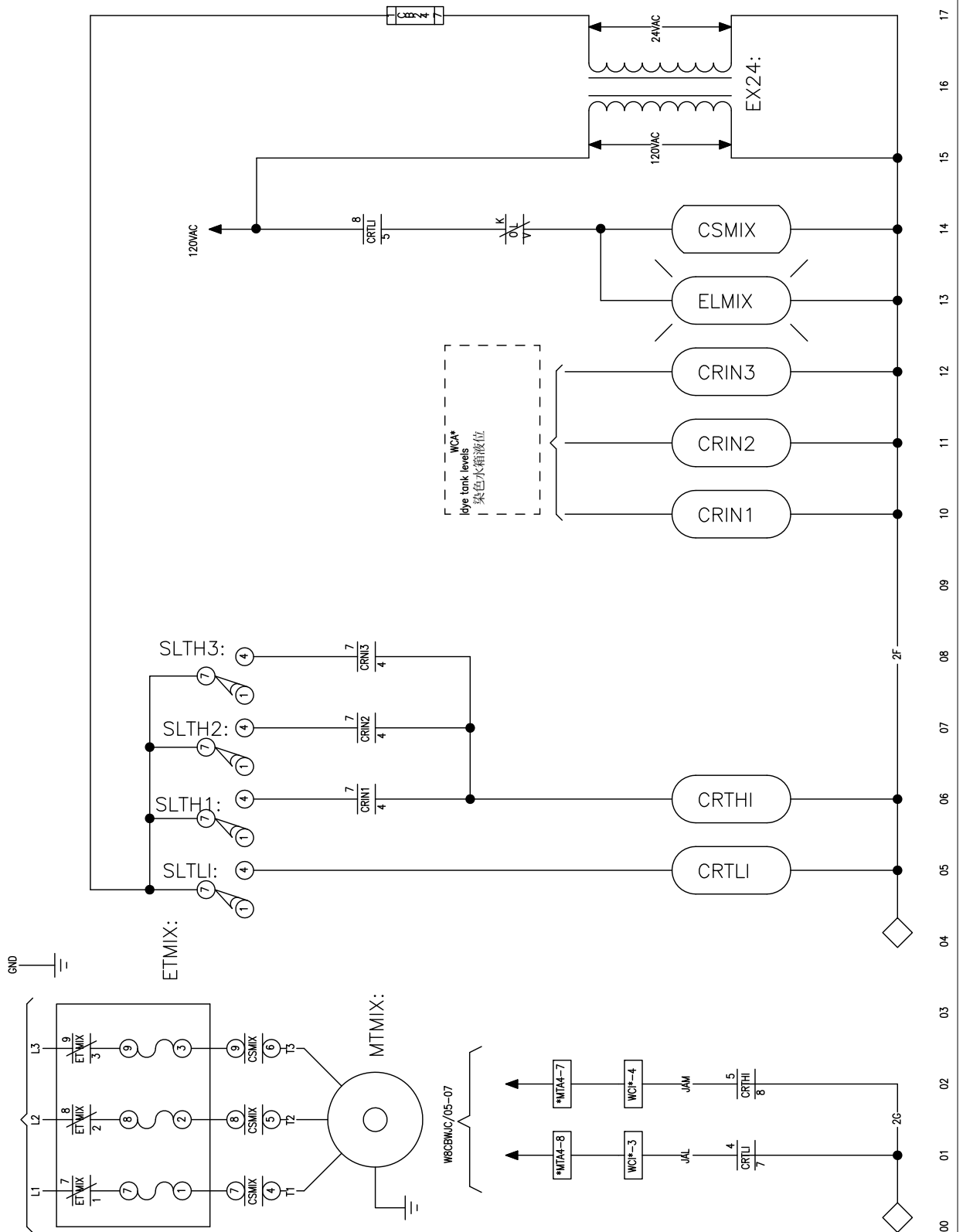
W8CBWWBC

PELLERIN MILNOR CORPORATION



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

Dye tank
染色水箱

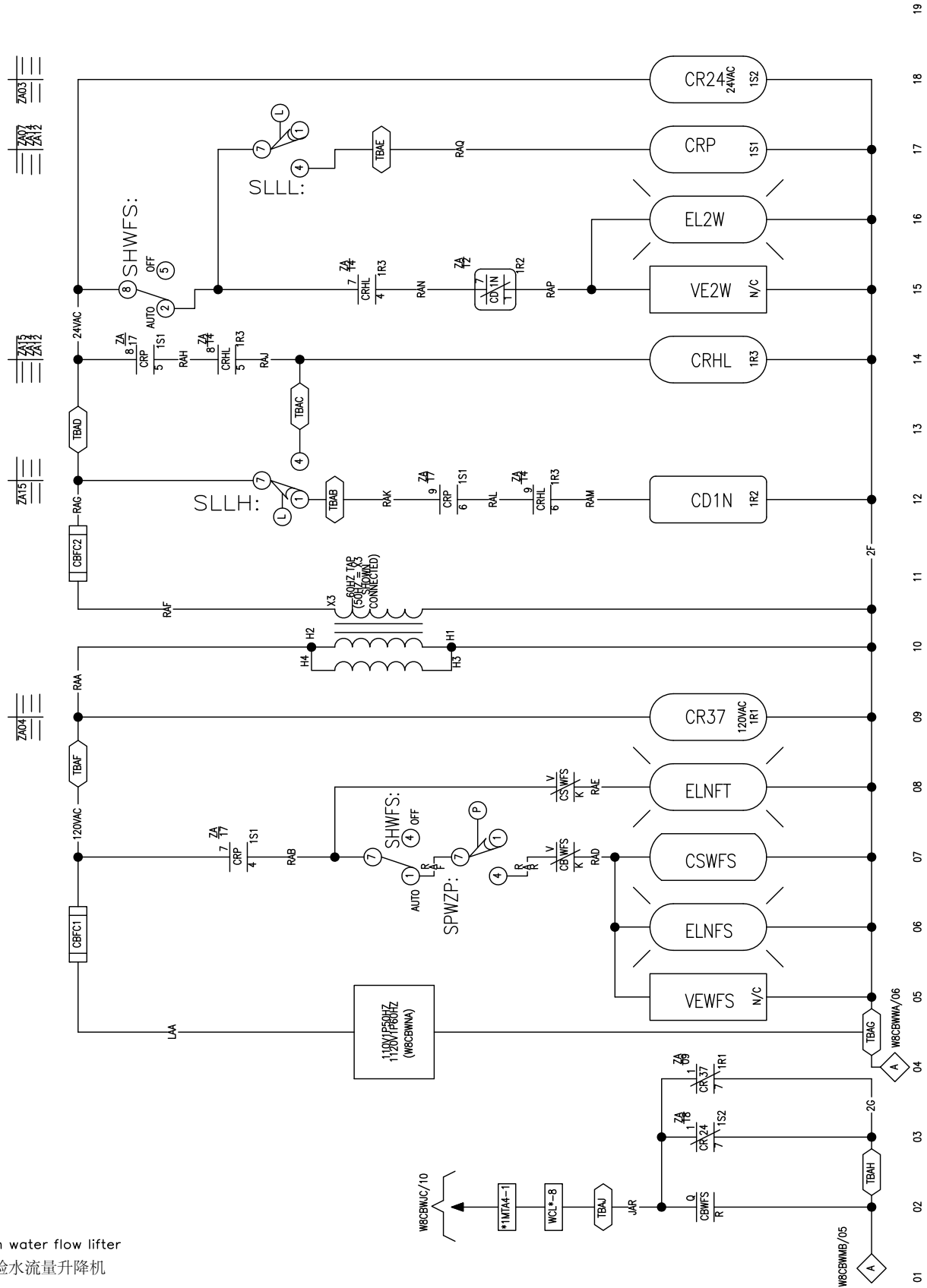


W8CBWYT C

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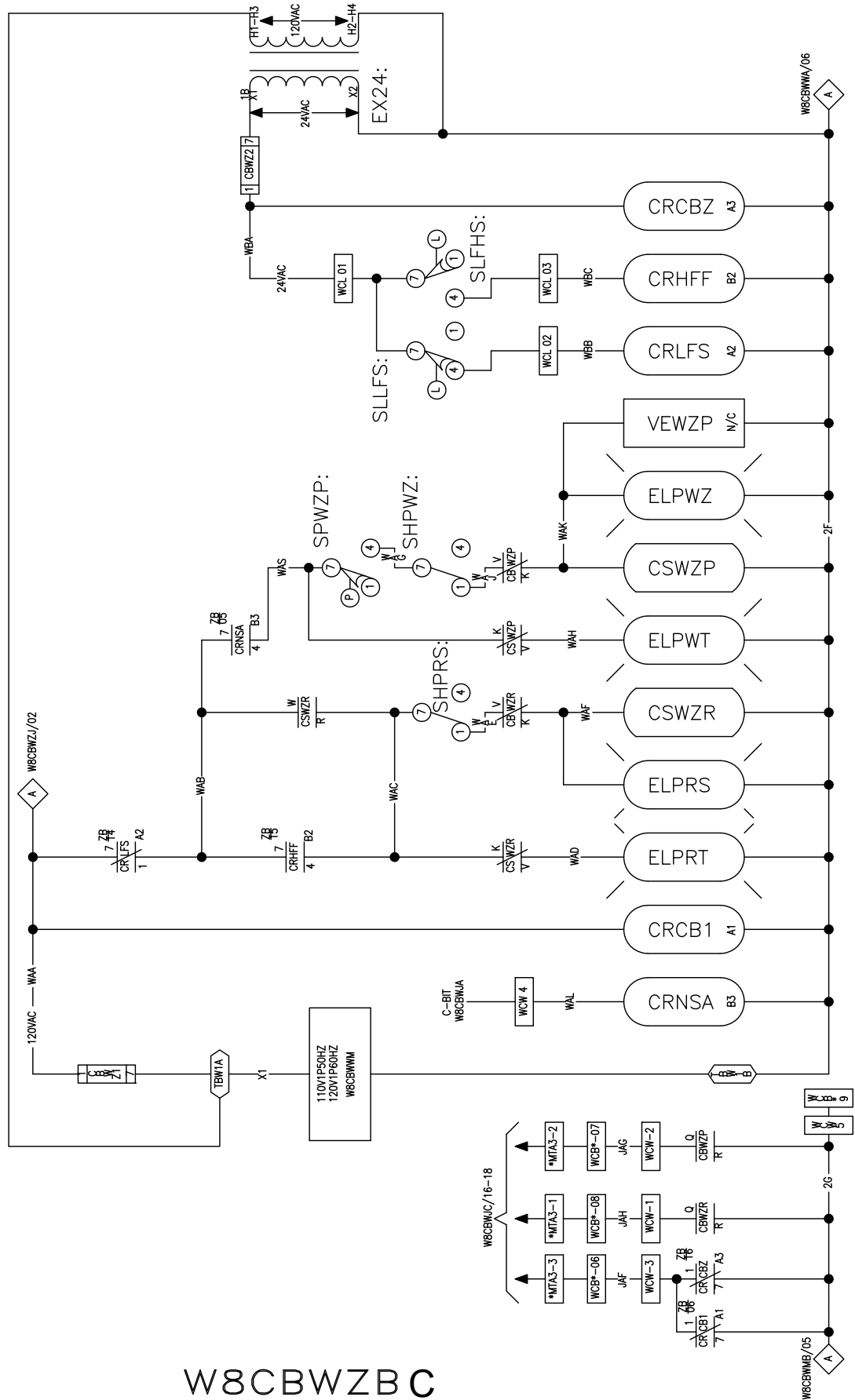
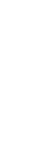
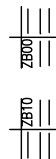
Wash water flow lifter
 洗水水流量升降机



W8CBWZA C

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Rinse zone
漂洗区

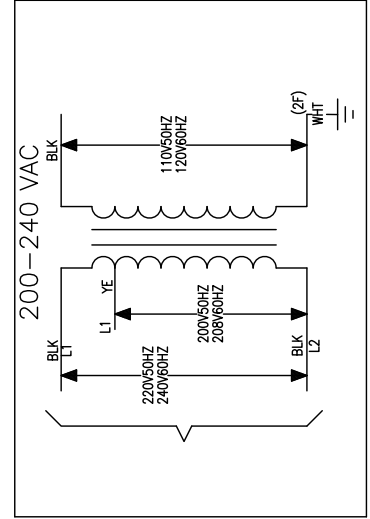
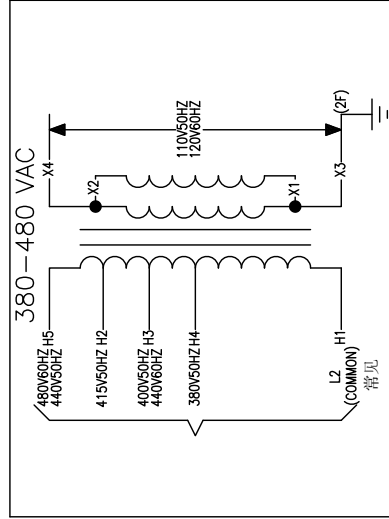
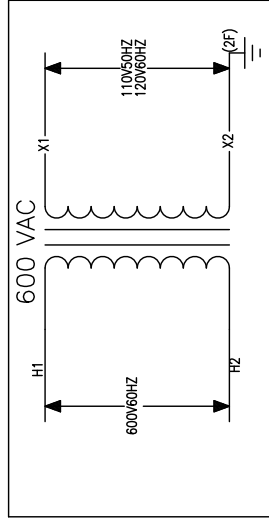


W8CBWZBC

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control transformers
控制变压器

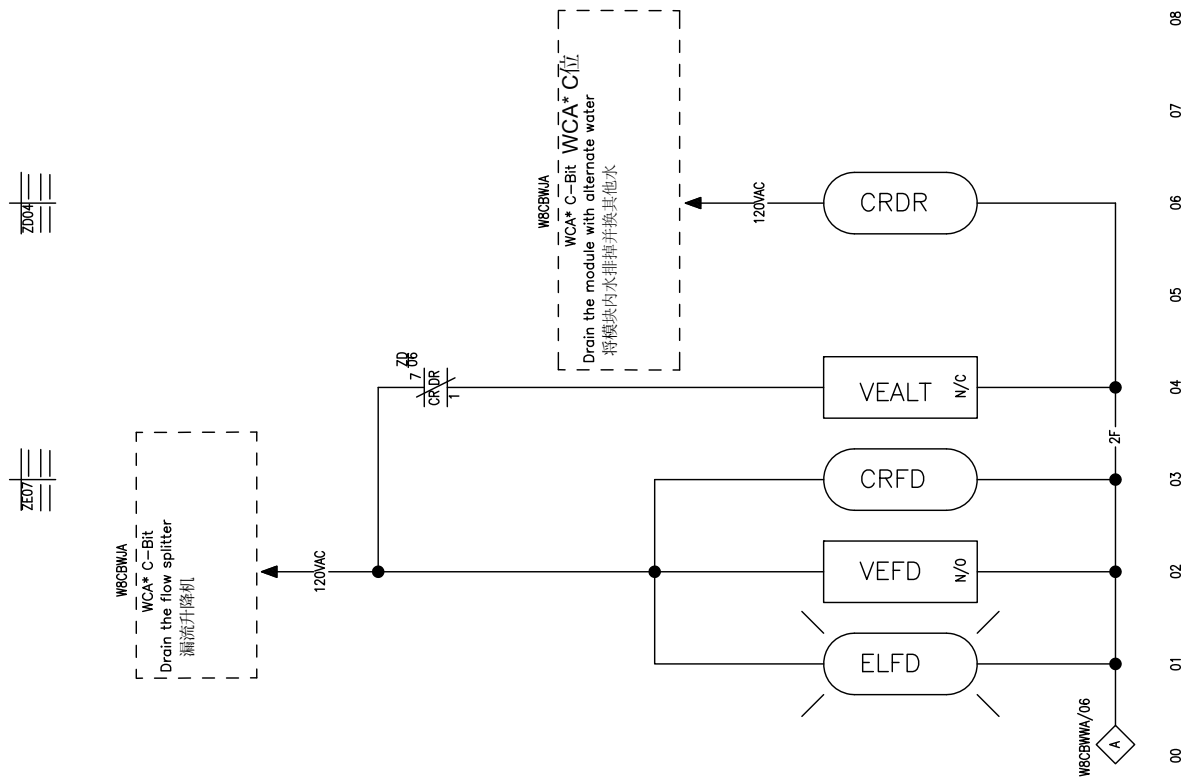


W8CBWZCC

PELLERIN MILNOR CORPORATION

2014533A

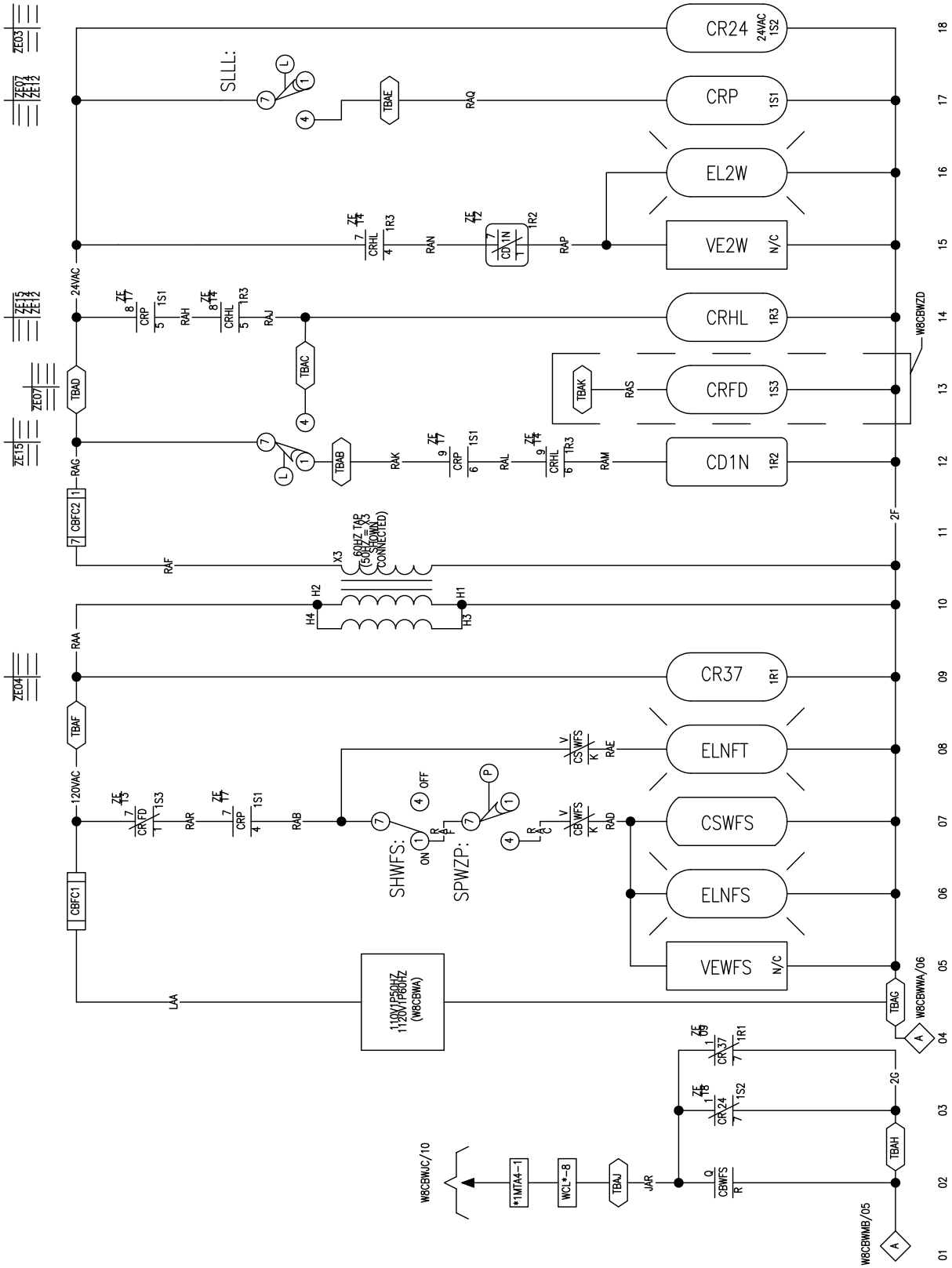
Wash water flow lifter
洗脸水升降机



W8CBWZDC

PELLERIN MILNOR CORPORATION

2014533A



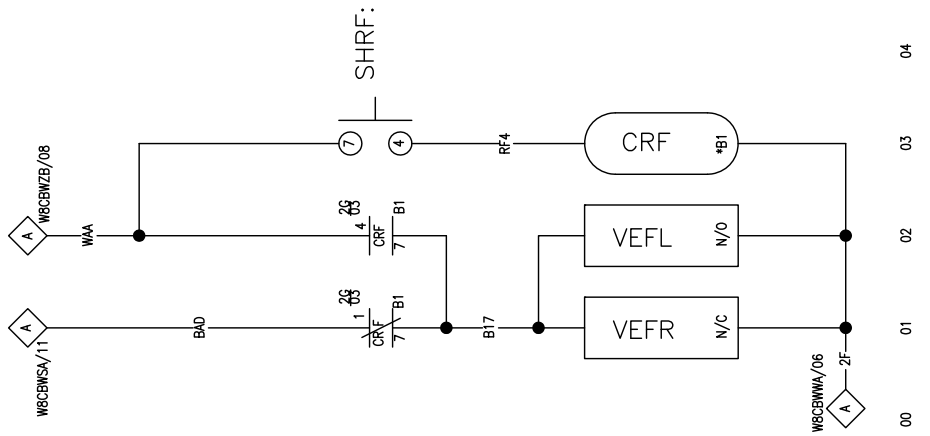
Wash water flow lifter with drain
洗衣水箱升降-排水

W8CBWZE C

PELLERIN MILNOR CORPORATION

2014533A

Auto brush
自动刷



W8CBWZJ C

PELLERIN MILNOR CORPORATION

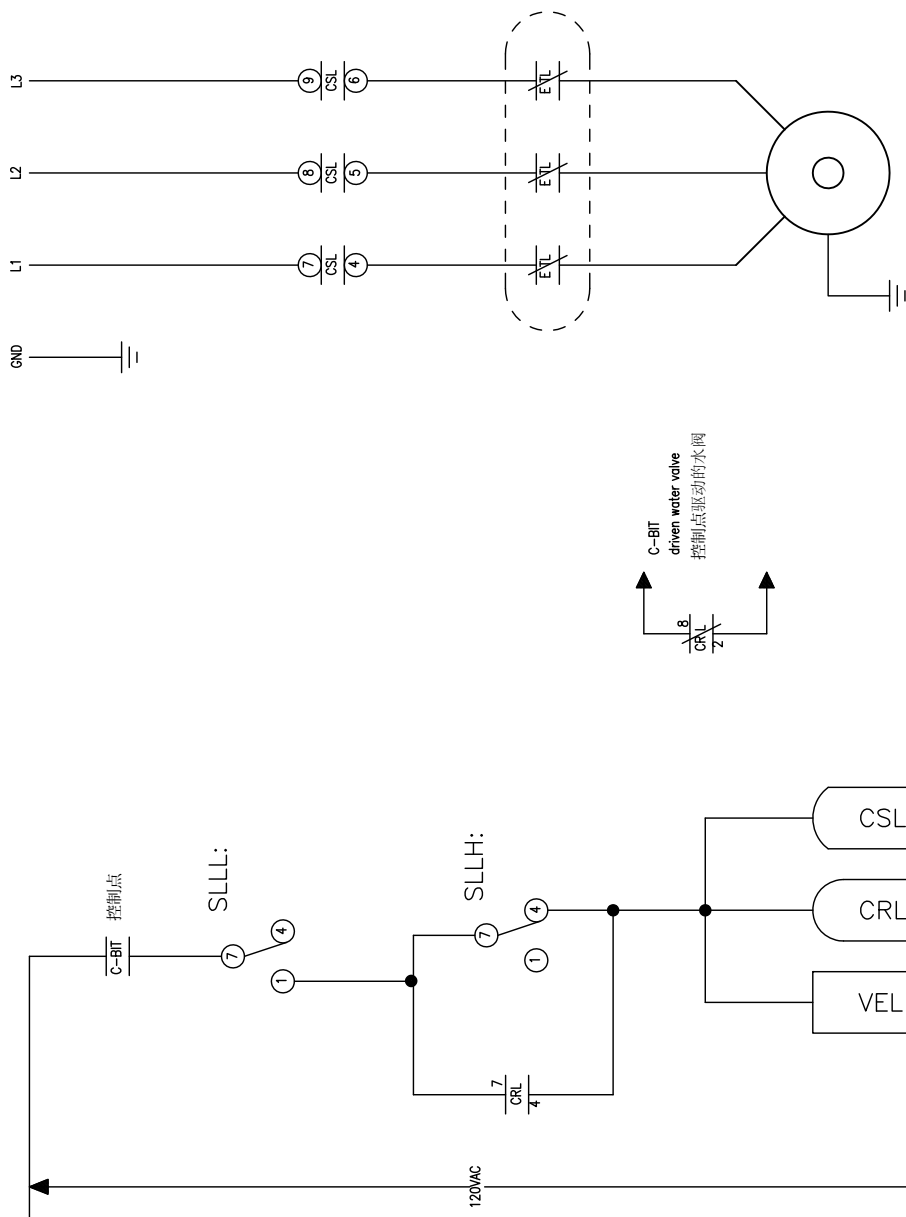
2014533A

Settling Tank
沉淀池

W8CBWZKC

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