

# STS Configurations

## Part Numbers

S T I         ... Safety Test  
opt. poles config. labeling Switch IED with ba-  
nana jacks on device  
side

S T S         ... Safety Test  
opt. poles config. labeling Switch with banana  
jacks on device side  
and system side

with the following options:

- A ... screw connections and status windows with transparent lids
- C ... screw connections and no status windows
- X ... stud connections and no status windows
- Z ... stud connections and status windows with transparent lids

Configurations available from SecuControl are listed on the following pages. Should your application require a configuration that is not listed below, please contact SecuControl using the contact form on [www.secucontrol.com](http://www.secucontrol.com) or use the online configuration tool.

# 10 Pole Models

Config	Label	Description
10 001		C-C C-C C-C C-C C-C
10 001	AA	C- -C C- -C C- -C C- -C C- -C
10 001	AB	C1- -C C2- -C C3- -C C0- -C0 C- -C
10 001	AC	IA- -IA IB- -IB IC- -IC IG- -IG IN- -IN
10 001	AD	C- -C C- -C C- -C C- -C C- -C C- -C
10 001	AE	- + - + - + - +
10 001	AF	- + - + - + - +
10 001	AG	- + - + - + .+
10 001	AH	C- -C C- -C C- -C C- -C C- -C C- -C
10 001	AJ	IA- IA+ IB- IB+ IC- IC+
10 001	ZA	C- -C C- -C C- -C C- -C C- -C C- -C
10 001	ZB	C- -C C- -C C- -C C- -C C- -C C- -C

Config	Label	Description
10 002		V V V V V V V V V V
10 002	AA	V V V V V V V V V V
10 002	AA	V V V V V V V V V V
10 002	AB	P P P P P P P P P P
10 002	AC	V V V V V V V V V V
10 002	AD	V V V V V V V V V V

10 002	AE	VA	VB	VC	VN			VA	VB	VC	VN
10 002	AF*	BFI 220	BFI 204	BFI 215	BFI 226	BFI 229	BFT 220	BFT 204	BFT 215	BFT 226	BFT 229
10 002	AG*	V	V	V	V	V	V	V	V	V	V
10 002	AH*	V	V	V	V	V	V	V	V	V	V
10 002	AI*	25KV Va	25KV Vb	25KV Vc	25KV Vn						
10 002	AJ*	VA1	VB1	VC1	VX1	NX1	VA2	VB2	VC2	VX2	NX2
10 002	AK*	25KV Va	25KV Vb	25KV Vc	25KV Vn	138KV Vb	138KV Vn			TRIP W203	CLOSE W203
10 002	AL*	101	102	301	302	303	304	301	302	303	304
10 002	L2*	CH 13	CH 14	CH 15	COMM	CH 16	CH 17	CH 18	COMM		
10 002	AM*	+	-	101	102	303	304	102+	102-	103+	103-
10 002	AN*	101+	101-	301+	301-	302+	302-	303+	303-	304+	304-
10 002	AO*	301	302	401	402	403	404	405	406	407	408
10 002	AP*	L4 Va	L4 Vb	L4 Vc	L4 Vn	L2 Va	L2 Vn				
10 002	AQ*	VA+	VA-	VB+	VB-	VC+	VC-	VN+	VN-	VX+	VX-
10 002	AR*									+	-
10 002	AS*	101	102	301	302	303	304	305	306	307	308
10 002	AT*									+	-
10 002	AU*	101	102	401	402	403	404	405	406	407	408
10 002	AV*									+	-
10 002	AW*	301	302	303	304	101	102	401	402	403	404
10 002	AX*										
10 002	AY*	V	V	V	V	V	V	V	V	V	V
10 002	AZ*	VA	VB	VC	VN			VA	VB	VC	VN
10 002	BA*							V	V	V	V

10 002	BB*	V	V	V	V	V	V	V	V	V
10 002	BC*	V	V	V	V	V	V	V	V	V
10 002	BD*	V	V	V	V	V	V	V	V	V
10 002	BE*	PS+	PS-	IN 1	IN 2	IN 2	OUT 1			
10 002	BF*	PS+	PS-	IN 101	IN 102	IN 103	IN 104	IN 105	IN 106	IN 201
10 002	BG*	PS+	PS-	IN 201	IN 202	IN 203	IN 204	IN 205		
10 002	BH*	PS+	PS-	IN 101	IN 102	IN 103	IN 104	IN 105		
10 002	BJ*	PS+	PS-	IN 101	IN 102	IN 103	IN 104	IN 105		IN 201
10 002	BK*	PS+	PS-	IN 101	IN 102	IN 103	IN 104	IN 105	IN 106	IN 201
10 002	BL*	86B 3238	86B 3436	86B 4248	86B 4446	86B 5258	86B 5456	86B 6268	86B 6466	86B 7278 86B 7476
10 002	BM*	OUT 201	OUT 202	OUT 203	OUT 204	OUT 205	OUT 301	OUT 302	OUT 303	OUT 304
10 002	BN*	OUT 101	OUT 102	OUT 103	OUT 104		OUT 201	OUT 202	OUT 203	OUT 204
10 002	BO*	OUT 101	OUT 102	OUT 103	OUT 104	OUT 105		OUT 201	OUT 202	
10 002	BP*	OUT 101	OUT 102	OUT 103	OUT 104	OUT 201	OUT 202	OUT 203	OUT 204	OUT 205
10 002	BQ*	86BF 6466	86BF 7476	86BF 8288	86BF 8486					
10 002	BR*	86BF 1416	86BF 2228	86BF 2426	86BF 3238	86BF 3436	86BF 4248	86BF 4446	86BF 5258	86BF 5456 86BF 6268
10 002	BS*	86T 1416	86T 2228	86T 2426	86T 3238	86T 3436	86T 4248	86T 4446		86T 7476
10 002	BT*	PS+	PS-	IN 1	IN 2	IN 3	IN 4	IN 5	IN 6	IN 7 IN 8
10 002	BU*	V	V	V	V	V	V	V	V	V
10 002	BV*	V	V	V	V	V	V	V	V	V
10 002	BW*	V	V	V	V	V	V	V	V	V
10 002	BX*	V	V	V	V	V	V	V	V	V
10 002	BY*	V	V	V	V	V	V	V	V	V
10 002	BZ*	V	V	V	V	V	V	V	V	V

10 002	CA*	86BT 1416	86BT 2228	86BT 2426	86BT 3238	86BT 3436	86BT 4248	86BT 4446			86BT 7476
10 002	CB*	OUT 101	OUT 102	OUT 103	OUT 104	OUT 106	OUT 201	OUT 202	OUT 203	OUT 204	OUT 205
10 002	CC*	PS+	PS-	IN H7a	IN H7c	IN H8a	IN H8c				
10 002	CD*	OUT H1	OUT H2	OUT H3	OUT H4	OUT H6	OUT P1	OUT P3	OUT P5	OUT P7	
10 002	CE*	VAY PRI1	VBY PRI1	VCY PRI1	GR	VS1 PRI1	VG1 PRI1	VS2 PRI1	VG2 PRI1		
10 002	CF*	VAY PRI2	VBY PRI2	VCY PRI2	GR	VS1 PRI2	VG1 PRI1	VS2 PRI2	VG2 PRI2		
10 002	CG*	Va	Vb	Vc	Vn			Va	Vb	Vc	Vn
10 002	CH*	PS+	PS-	OUT 101	OUT 102	IN 401	IN 401	IN 402	IN 402		
10 002	CJ*	IN 101	IN 301	IN 302	IN 303	IN 304	IN 403	IN 404		AI	AI 501
10 002	CK*	V	V	V	V	V	V	T	T	T	T
10 002	MA*	V	V	V	V	V	V	V	V	V	V
10 002	SA*	A+	A-	B+	B-	C+	C-	V	V	V	V
10 002	ZA*	V	V	V	V	V	V	V	V	V	V

\*Custom rear labeling

**Config Label Description**

10 003		S	S	S	S	S	S	S	S	S	S
10 003	AA	S	S	S	S	S	S	S	S	S	S
10 003	AB*	CH 57	CH 58	CH 59	CH 60	CH 61	CH 62	CH 63	CH 64		
10 003	AC*	S	S	S	S	S	S	S	S	S	S
10 003	AD*	S	S	S	S	S	S	S	S	S	S
10 003	AE*	Sin	Sin	Sin	Sin	Sin	Sout	Sout	Sout	Sout	Sout
10 003	AF*	A	B	C	D	E	F	G	H	I	J

\*Custom rear labeling

**Config Label Description**

10 004		C-C	C-C	C-C	V	V	V	V			
10 004	AA	C-	-C	C-	-C	C-	-C	V	V	V	V

10 004	AB	A-	-A0	B-	-B0	C-	-C0	Va	Vb	Vc	Vn
10 004	AC	C-	-C	C-	-C	C-	-C	V	V	V	V
10 004	AD	C-	-C	C-	-C	C-	-C	V	V	V	V
10 004	AE	C-	-C	C-	-C	C-	-C	V	V	V	V
10 004	AF	C-	-C	C-	-C	C-	-C	V	V	V	V
10 004	AG	C-	-C	C-	-C	C-	-C	V	V	V	V
10 004	AH	Ia-	-Ia	Ib-	-Ib	Ic-	-Ic	Va	Vb	Vc	Vn
10 004	AI	C-	-C	C-	-C	C-	-C	P	P	P	P
10 004	AJ*	W220 Ia+	W220 Ia-	W220 Ib+	W220 Ib-	W220 Ic+	W220 Ic-	V	V	V	V
10 004	AK*	1S	1L	2S	2L	3S	3L	P1	P2	P3	P0
10 004	AL*	C-	-C	C-	-C	C-	-C	P	P	P	P
10 004	AM*	87A-	-87A	87B-	-87B	87C-	-87C	VA	VB	VC	VN
10 004	AN*	W212 Ia+	W212 Ia-	W212 Ib+	W212 Ib-	W212 Ic+	W212 Ic-				
10 004	AO*	W215 Ia+	W215 Ia-	W215 Ib+	W215 Ib-	W215 Ic+	W215 Ic-	25KV Va	25KV Vb	25KV Vc	25KV Vn
10 004	AP*	W226 Ia+	W226 Ia-	W226 Ib+	W226 Ib-	W226 Ic+	W226 Ic-	25KV Va	25KV Vb	25KV Vc	25KV Vn
10 004	AQ*	W229 Ia+	W229 Ia-	W229 Ib+	W229 Ib-	W229 Ic+	W229 Ic-	25KV Va	25KV Vb	25KV Vc	25KV Vn
10 004	AR*	TX1 Ia+	TX1 Ia-	TX1 Ib+	TX1 Ib-	TX1 Ic+	TRIP Ic-	TRIP F201	CLOSE W220	BFI F201	V W220
10 004	AS*	W212 Ia+	W212 Ia-	W212 Ib+	W212 Ib-	W212 Ic+	W212 Ic-				TRIP W212
10 004	AT*	W215 Ia+	W215 Ia-	W215 Ib+	W215 Ib-	W215 Ic+	W215 Ic-				TRIP W215
10 004	AU*	W226 Ia+	W226 Ia-	W226 Ib+	W226 Ib-	W226 Ic+	W226 Ic-				TRIP W226
10 004	AV*	W229 Ia+	W229 Ia-	W229 Ib+	W229 Ib-	W229 Ic+	W229 Ic-				TRIP W229
10 004	AW*	TX1 Ia+	TX1 Ia-	TX1 Ib+	TX1 Ib-	TX1 Ic+	TX1 Ic-	25KV Va	25KV Vb	25KV Vc	25KV Vn
10 004	AX*	TX2 Ia+	TX2 Ia-	TX2 Ib+	TX2 Ib-	TX2 Ic+	TX2 Ic-	25KV Va	25KV Vb	25KV Vc	25KV Vn
10 004	AY*	TX2 Ia+	TX2 Ia-	TX2 Ib+	TX2 Ib-	TX2 Ic+	TX2 Ic-	TRIP 202	TRIP 204	CLOSE 202	BFI 204

10 004	AZ*	W204 Ia+	W204 Ia-	W204 Ib+	W204 Ib-	W204 Ic+	W204 Ic-	V	V	V	V
10 004	BA*	IA+	IA-	IB+	IB-	IC+	IC-	VA	VB	VC	VN
10 004	BB*	TX1 Ia+	TX1 Ia-	TX1 Ib+	TX1 Ib-	TX1 Ic+	TX1 Ic-			TRIP F201	TRIP W220
10 004	BC*	TX2 Ia+	TX2 Ia-	TX2 Ib+	TX2 Ib-	TX2 Ic+	TX2 Ic-			TRIP F202	TRIP W204
10 004	BD*	IA+	IA-	IB+	IB-	IC+	IC-	VA	VB	VC	VN
10 004	BE*	FDRS Ia+	FDRS Ia-	FDRS Ib+	FDRS Ib-	FDRS Ic+	FDRS Ic-	V	V	V	V
10 004	BF*	LINE4 Ia+	LINE4 Ia-	LINE4 Ib+	LINE4 Ib-	LINE4 Ic+	LINE4 Ic-	LINE4 Va	LINE4 Vb	LINE4 Vc	LINE4 Vn
10 004	BG*	LINE2 Ia+	LINE2 Ia-	LINE2 Ib+	LINE2 Ib-	LINE2 Ic+	LINE2 Ic-	LINE2 Va	LINE2 Vb	LINE2 Vc	LINE2 Vn
10 004	BH*	W3 Ia+	W3 Ia-	W3 Ib+	W3 Ib-	W3 Ic+	W3 Ic-	BUSVa	BUSVn		
10 004	BJ*										
10 004	BK*	W2 Ia+	W2 Ia-	W2 Ib+	W2 Ib-	W2 Ic+	W2 Ic-	L4 Va	L4 Vb	L4 Vc	L4 Vn
10 004	BL*										
10 004	BM*	IA+	IA-	IB+	IB-	IC+	IC-	VA	VB	VC	VN
10 004	BN*	IA <sub>+</sub>	IA <sub>-</sub>	IB <sub>+</sub>	IB <sub>-</sub>	IC <sub>+</sub>	IC <sub>-</sub>	VA	VB	VC	VN
10 004	BO*	IA+	IA-	IB+	IB-	IC+	IC-				
10 004	BP*	IAW+	IAW-	IBW+	IBW-	ICW+	ICW-	VAY	VBY	VCY	VN
10 004	BQ*	IAS+	IAS-	IBS+	IBS-	ICS+	ICS-				
10 004	BR*	IAW1+	IAW1-	IBW1+	IBW1-	ICW1+	ICW1-				
10 004	BS*	IAX+	IAX-	IBX+	IBX-	ICX+	ICX-				
10 004	BT*	IAW+	IAW-	IBW+	IBW-	ICW+	ICW-	VAZ	VBZ	VCZ	VN
10 004	BU*	IAW3+	IAW3-	IBW3+	IBW3-	ICW3+	ICW3-	VA	VB	VC	VN
10 004	BV*	IAW2+	IAW2-	IBW2+	IBW2-	ICW2+	ICW2-				
10 004	BW*	T1 Ia+	T1 Ia-	T1 Ib+	T1 Ib-	T1 Ic+	T1 Ic-				TRIP 86F05
10 004	BX*	T2 Ia+	T2 Ia-	T2 Ib+	T2 Ib-	T2 Ic+	T2 Ic-				TRIP 86F06

10 004	BY*	W7 Ia+	W7 Ia-	W7 Ib+	W7 Ib-	W7 Ic+	W7 Ic-				TRIP 86W7
10 004	BZ*	W8 Ia+	W8 Ia-	W8 Ib+	W8 Ib-	W8 Ic+	W8 Ic-				TRIP 86W8
10 004	CA*	W9 Ia+	W9 Ia-	W9 Ib+	W9 Ib-	W9 Ic+	W9 Ic-				TRIP 86W9
10 004	CB*	W512 Ia+	W512 Ia-	W512 Ib+	W512 Ib-	W512 Ic+	W512 Ic-				TRIP 86W12
10 004	CC*	W515 Ia+	W515 Ia-	W515 Ib+	W515 Ib-	W515 Ic+	W515 Ic-				TRIP 86W15
10 004	CD*	IA+	IA-					VA			
10 004	CE*										
10 004	CF*	Z02	Z01	Z04	Z03	Z06	Z05	Z19	Z21	Z23	Z24
10 004	CG*	Z08	Z07	Z10	Z09	Z12	Z11	Z13	Z14	Z15	Z16
10 004	CH*	Z08	Z07	Z10	Z09	Z12	Z11	Z19	Z20	Z21	Z22
10 004	CJ*	Z02	Z01	Z04	Z03	Z06	Z05	Z13	Z15	Z17	Z18
10 004	CK*	C-	-C	C-	-C	C-	-C	V	V	V	V
10 004	MA*	C-	-C	C-	-C	C-	-C	V	V	V	V
10 004	ZA*	C-	-C	C-	-C	C-	-C	V	V	V	V

\*Custom rear labeling

**Config Label Description**

10 005 C-C C-C C-C S S S S

10 005	AA	C-	-C	C-	-C	C-	-C	S	S	S	S
10 005	AB	C-	-C	C-	-C	C-	-C	S	S	S	S
10 005	AC	Ia+	Ia	Ib+	Ib	Ic+	Ic	T1	T2	T3	T4
10 005	AD	C-	-C	C-	-C	C-	-C	S	S	S	S

**Config Label Description**

10 006 C-C V C-C V C-C V V

10 006	AA	C-	-C	V	C-	-C	V	C-	-C	V	V
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Config	Label	Description
10 007		C-C C-C C-C V S S S

10 007	AA	C- -C C- -C C- -C V S S S
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Config	Label	Description
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10 008		C-C C-C C-C C-C V V
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10 008	AA	C- -C C- -C C- -C C- -C V V
10 008	AB	C- -C C- -C C- -C C- -C P P
10 008	AC	A- -A0 B- -B0 C- -C0 Io Ion Va Vb
10 008	AD*	W212 Ia+ W212 Ia- W212 Ib+ W212 Ib- W212 Ic+ W212 Ic- W212 In+ W212 In- TRIP W212 CLOSE W212
10 008	AE*	W215 Ia+ W215 Ia- W215 Ib+ W215 Ib- W215 Ic+ W215 Ic- W215 In+ W215 In- TRIP W215 CLOSE W215
10 008	AF*	W226 Ia+ W226 Ia- W226 Ib+ W226 Ib- W226 Ic+ W226 Ic- W226 In+ W226 In- TRIP W226 CLOSE W226
10 008	AG*	W229 Ia+ W229 Ia- W229 Ib+ W229 Ib- W229 Ic+ W229 Ic- W229 In+ W229 In- TRIP W229 CLOSE W229
10 008	AH*	TX1 Ia+ TX1 Ia- TX1 Ib+ TX1 Ib- TX1 Ic+ TX1 Ic- TX1 In+ TX1 In- - -
10 008	AJ*	TX2 Ia+ TX2 Ia- TX2 Ib+ TX2 Ib- TX2 Ic+ TX2 Ic- TX2 In+ TX2 In- - -
10 008	AK*	W203 Ia+ W203 Ia- W203 Ib+ W203 Ib- W203 Ic+ W203 Ic- CB In+ CB In- - -
10 008	AL*	- + - + - + - + - -
10 008	AM*	LINE4 Ia+ LINE4 Ia- LINE4 Ib+ LINE4 Ib- LINE4 Ic+ LINE4 Ic- LINE4 In+ LINE4 In- - -
10 008	AN*	- - - - - - - - - -
10 008	AO*	IAT+ IAT- IBT+ IBT- ICT+ ICT- IAX+ IAX- - -
10 008	AP*	IAW2+ IAW2- IBW2+ IBW2- ICW2+ ICW2- - - - -
10 008	MA*	C- -C C- -C C- -C C- -C V V
10 008	ZA*	C- -C C- -C C- -C C- -C V V

\*Custom rear labeling

Config	Label	Description										
10 009		C-C-C-C C-C-C-C V V										
10 009	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td><td>V</td> </tr> </table>	C-	-C-	-C-	-C	C-	-C-	-C-	-C	V	V
C-	-C-	-C-	-C	C-	-C-	-C-	-C	V	V			
10 009	AB	<table border="1"> <tr> <td>IA M1a</td><td>IB M2a</td><td>IC M3a</td><td>IN M3b</td><td>IA M5a</td><td>IB M6a</td><td>IC M7a</td><td>IN M7b</td><td></td><td></td> </tr> </table>	IA M1a	IB M2a	IC M3a	IN M3b	IA M5a	IB M6a	IC M7a	IN M7b		
IA M1a	IB M2a	IC M3a	IN M3b	IA M5a	IB M6a	IC M7a	IN M7b					
10 009	AC	<table border="1"> <tr> <td>IA M5a</td><td>IB M6a</td><td>IC M7a</td><td>IN M7b</td><td>IA F5a</td><td>IB F6a</td><td>IC F7a</td><td>IN F7b</td><td></td><td></td> </tr> </table>	IA M5a	IB M6a	IC M7a	IN M7b	IA F5a	IB F6a	IC F7a	IN F7b		
IA M5a	IB M6a	IC M7a	IN M7b	IA F5a	IB F6a	IC F7a	IN F7b					

Config	Label	Description										
10 010		C-C-C-C S S S S S S										
10 010	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>S</td><td>S</td><td>S</td><td>S</td><td>S</td><td>S</td> </tr> </table>	C-	-C-	-C-	-C	S	S	S	S	S	S
C-	-C-	-C-	-C	S	S	S	S	S	S			

Config	Label	Description										
10 011		C-C-C-C V C-C-C-C V										
10 011	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td><td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td> </tr> </table>	C-	-C-	-C-	-C	V	C-	-C-	-C-	-C	V
C-	-C-	-C-	-C	V	C-	-C-	-C-	-C	V			

Config	Label	Description										
10 012		C-C-C-C C-C C-C V V										
10 012	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>V</td><td>V</td> </tr> </table>	C-	-C-	-C-	-C	C-	-C	C-	-C	V	V
C-	-C-	-C-	-C	C-	-C	C-	-C	V	V			
10 012	AB	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>V</td><td>V</td> </tr> </table>	C-	-C-	-C-	-C	C-	-C	C-	-C	V	V
C-	-C-	-C-	-C	C-	-C	C-	-C	V	V			

Config	Label	Description										
10 013		C-C-C-C V V V S S S										
10 013	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>S</td><td>S</td><td>S</td> </tr> </table>	C-	-C-	-C-	-C	V	V	V	S	S	S
C-	-C-	-C-	-C	V	V	V	S	S	S			

Config	Label	Description										
10 014		C-C-C-C V V V V S S										
10 014	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td><td>S</td><td>S</td> </tr> </table>	C-	-C-	-C-	-C	V	V	V	V	S	S
C-	-C-	-C-	-C	V	V	V	V	S	S			

Config	Label	Description
10 015		C-C C-C C-C V V V S

10 015	AA	<table border="1"> <tr> <td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>S</td> </tr> </table>	C-	-C	C-	-C	C-	-C	V	V	V	S
C-	-C	C-	-C	C-	-C	V	V	V	S			

Config	Label	Description
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10 016		C-C C-C C-C C-C S S
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10 016	AA	<table border="1"> <tr> <td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>S</td><td>S</td> </tr> </table>	C-	-C	C-	-C	C-	-C	C-	-C	S	S
C-	-C	C-	-C	C-	-C	C-	-C	S	S			

10 016	AC	<table border="1"> <tr> <td>DIFF CT-A+</td><td>DIFF CT-A-</td><td>DIFF CT-B+</td><td>DIFF CT-B-</td><td>DIFF CT-C+</td><td>DIFF CT-C-</td><td>DIFF CT-N+</td><td>DIFF CT-N-</td><td>TCM</td><td>52 MOC-a</td> </tr> </table>	DIFF CT-A+	DIFF CT-A-	DIFF CT-B+	DIFF CT-B-	DIFF CT-C+	DIFF CT-C-	DIFF CT-N+	DIFF CT-N-	TCM	52 MOC-a
DIFF CT-A+	DIFF CT-A-	DIFF CT-B+	DIFF CT-B-	DIFF CT-C+	DIFF CT-C-	DIFF CT-N+	DIFF CT-N-	TCM	52 MOC-a			

10 016	AD	<table border="1"> <tr> <td>W2 CT-A+</td><td>W2 CT-A-</td><td>W2 CT-B+</td><td>W2 CT-B-</td><td>W2 CT-C+</td><td>W2 CT-C-</td><td>W2 CT-N+</td><td>W2 CT-N-</td><td>TCM MOC-a</td><td>52 TRIP</td> </tr> </table>	W2 CT-A+	W2 CT-A-	W2 CT-B+	W2 CT-B-	W2 CT-C+	W2 CT-C-	W2 CT-N+	W2 CT-N-	TCM MOC-a	52 TRIP
W2 CT-A+	W2 CT-A-	W2 CT-B+	W2 CT-B-	W2 CT-C+	W2 CT-C-	W2 CT-N+	W2 CT-N-	TCM MOC-a	52 TRIP			

Config	Label	Description
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10 017		C-C-C-C V S S V S S
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10 017	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td><td>S</td><td>S</td><td>V</td><td>S</td><td>S</td> </tr> </table>	C-	-C-	-C-	-C	V	S	S	V	S	S
C-	-C-	-C-	-C	V	S	S	V	S	S			

Config	Label	Description
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10 018		C-C-C-C C-C V V V V
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10 018	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td> </tr> </table>	C-	-C-	-C-	-C	C-	-C	V	V	V	V
C-	-C-	-C-	-C	C-	-C	V	V	V	V			

10 018	AB	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td> </tr> </table>	C-	-C-	-C-	-C	C-	-C	V	V	V	V
C-	-C-	-C-	-C	C-	-C	V	V	V	V			

10 018	AC	<table border="1"> <tr> <td>IA</td><td>IB</td><td>IC</td><td>IN</td><td>IN</td><td>IN</td><td>VA</td><td>VB</td><td>VC</td><td>VN</td> </tr> </table>	IA	IB	IC	IN	IN	IN	VA	VB	VC	VN
IA	IB	IC	IN	IN	IN	VA	VB	VC	VN			

10 018	AD	<table border="1"> <tr> <td>IAX</td><td>IBX</td><td>ICX</td><td>INX</td><td></td><td></td><td>VAX</td><td>VBX</td><td>VCX</td><td>VNX</td> </tr> </table>	IAX	IBX	ICX	INX			VAX	VBX	VCX	VNX
IAX	IBX	ICX	INX			VAX	VBX	VCX	VNX			

10 018	AE	<table border="1"> <tr> <td>IA</td><td>IB</td><td>IC</td><td>IN</td><td></td><td></td><td>VA</td><td>VB</td><td>VC</td><td>VN</td> </tr> </table>	IA	IB	IC	IN			VA	VB	VC	VN
IA	IB	IC	IN			VA	VB	VC	VN			

10 018	AF	<table border="1"> <tr> <td>IAW</td><td>IBW</td><td>ICW</td><td>INW</td><td></td><td></td><td>VAZ</td><td>VBZ</td><td>VCZ</td><td>VNZ</td> </tr> </table>	IAW	IBW	ICW	INW			VAZ	VBZ	VCZ	VNZ
IAW	IBW	ICW	INW			VAZ	VBZ	VCZ	VNZ			

10 018	AG	<table border="1"> <tr> <td>IAY</td><td>IBY</td><td>ICY</td><td>INY</td><td></td><td></td><td>VS</td><td>NS</td><td>VN</td><td>NN</td> </tr> </table>	IAY	IBY	ICY	INY			VS	NS	VN	NN
IAY	IBY	ICY	INY			VS	NS	VN	NN			

10 018	AH	I11	I21	I31	I32			V1	V2	V3	VR
10 018	AI	IA-	-IB-	-IC-	-IN	IP-	-IP	VA	VB	VC	N
10 018	AJ	IAS-	-IBS-	-ICS-	-INS	*IY1-	-IY1	VAV	VBV	VCV	VNV
10 018	AK	<sup>H</sup> I <sub>A</sub>	<sup>H</sup> I <sub>B</sub>	<sup>H</sup> I <sub>C</sub>	<sup>H</sup> I <sub>G</sub>	<sup>H</sup> I <sub>N</sub> <sup>+</sup>	<sup>H</sup> I <sub>N</sub> <sup>-</sup>	51T TRIP	51T TEST		51T DC-
10 018	AL	IA-	-IB-	-IC-	-IN	*IN-	-IN	VA	VB	VC	N

**Config Label Description**

10 019 V V V V C-C C-C C-C

10 019	AA	V	V	V	V	C-	-C	C-	-C	C-	-C
10 019	AB	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>
10 019	AC	VA	VB	VC	VN	IA-	-IA*	IB-	-IB*	IC-	-IC*
10 019	AD	VA	VB	VC	VN	IA+	IA-	IB+	IB-	IC+	IC-
10 019	AE	V	V	V	V	C-	-C	C-	-C	C-	-C
10 019	AF	V	V	V	V	C-	-C	C-	-C	C-	-C
10 019	AG	V	V	V	V	C-	-C	C-	-C	C-	-C
10 019	AH	v <sub>A</sub>	v <sub>B</sub>	v <sub>C</sub>	v <sub>N</sub>	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>
10 019	AJ	V	V	V	V	C-	-C	C-	-C	C-	-C
10 019	AK	v <sub>A</sub>	v <sub>B</sub>	v <sub>C</sub>	v <sub>N</sub>	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>
10 019	AL	VAY	VBY	VCY	N	IAW	-	IBW	-	ICW	-
10 019	AM	VAZ	VBZ	VCZ	N	IAX	-	IBX	-	ICX	-
10 019	AN	VA	VB	VC	N	IA	-	IB	-	IC	-
10 019	AO	Va	N	Vc		Ia	-Ia			Ic	-Ic
10 019	AP	Va	Vb	Vc	N	Ia	-Ia	Ib	-Ib	Ic	-Ic
10 019	AQ	V <sub>A1</sub>	V <sub>N1</sub>	V <sub>A2</sub>	V <sub>N2</sub>	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>

Config	Label	Description
10 020		V V V C-C C-C C-C V
10 020	AA	V V V C- -C C- -C C- -C V
10 020	AB	P P P C- -C C- -C C- -C P
10 020	AC	V V V C- -C C- -C C- -C V
10 020	AD	A B C C- -C C- -C C- -C N
10 020	AE	V1 V2 V3 C1+ C1- C2+ C2- C3+ C3- VN
10 020	AF	VA VB VC IA+ IA- IB+ IB- IC+ IC- VN
10 020	AG	VA VB VC IA+ IA- IB+ IB- IC+ IC- VN
10 020	AH	V V V C- -C C- -C C- -C V
10 020	AI	C- -C C- -C C- -C
10 020	AJ	v <sub>A</sub> v <sub>B</sub> v <sub>C</sub> I <sub>A</sub> <sup>+</sup> I <sub>A</sub> <sup>-</sup> I <sub>B</sub> <sup>+</sup> I <sub>B</sub> <sup>-</sup> I <sub>C</sub> <sup>+</sup> I <sub>C</sub> <sup>-</sup> v <sub>N</sub>
10 020	AK	I <sub>A</sub> <sup>+</sup> I <sub>A</sub> <sup>-</sup> I <sub>B</sub> <sup>+</sup> I <sub>B</sub> <sup>-</sup> I <sub>C</sub> <sup>+</sup> I <sub>C</sub> <sup>-</sup>
10 020	AL	V V V C- -C C- -C C- -C V
10 020	AM	v <sub>A</sub> v <sub>B</sub> v <sub>C</sub> I <sub>A</sub> <sup>+</sup> I <sub>A</sub> <sup>-</sup> I <sub>B</sub> <sup>+</sup> I <sub>B</sub> <sup>-</sup> I <sub>C</sub> <sup>+</sup> I <sub>C</sub> <sup>-</sup> v <sub>N</sub>
10 020	ZA	V V V C- -C C- -C C- -C V

Config	Label	Description
10 021		V C-C V C-C V C-C V
10 021	AA	V C- -C V C- -C V C- -C V
10 021	AB	V C- -C V C- -C V C- -C V
10 021	AC	VA LO- -HI VB LO- -HI VC LO- -HI VN
10 021	AD	P C- -C P C- -C P C- -C P

10 021	AE	Z09	Z02	Z01	Z10	Z04	Z03	Z11	Z06	Z05	Z12
10 021	AF	VA	IA-	-IA	VB	IB-	-IB	VC	IC-	-IC	VN
10 021	AG	V	C-	-C	V	C-	-C	V	C-	-C	V
10 021	ZA	P	C-	-C	P	C-	-C	P	C-	-C	P

**Config Label Description**

10 022 V V V C-C V V C-C V

10 022	AA	V	V	V	C-	-C	V	V	C-	-C	V
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**Config Label Description**

10 023 V V C-C-C-C C-C-C-C

10 023	AA	V	V	C-	-C-	-C-	-C	C-	-C-	-C-	-C
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**Config Label Description**

10 024 V C-C-C-C V C-C-C-C

10 024	AA	V	C-	-C-	-C-	-C	V	C-	-C-	-C-	-C
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**Config Label Description**

10 025 V C-C C-C C-C C-C V

10 025	AA	V	C-	-C	C-	-C	C-	-C	C-	-C	V
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10 025	AB	P	C-	-C	C-	-C	C-	-C	C-	-C	P
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10 025	AC		Ia	Ia*	Ib	Ib*	Ic	Ic*	In*	In	
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10 025	AD	V	C-	-C	C-	-C	C-	-C	C-	-C	V
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**Config Label Description**

10 026 V V V V V V V C-C V

10 026	AA	V	V	V	V	V	V	V	C-	-C	V
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**Config Label Description**

10 027 C-C-C-C V V V V V V

10 027	AA	C-	-C-	-C-	-C	V	V	V	V	V	V
10 027	AB	IA	IB	IC	IN	VA	VB COM	VC	VN COM	VS	NS
10 027	AC	IA	IB	IC	IN	VA	VB	VC	VN		
10 027	AD	IA-	-IB	-IC-	-IN	VA	VB	VC	N	VS	NS
10 027	AE	IAW-	-IBW-	-ICW-	-INW	VAY	VBY	VCY	NY	*VAZ	VAZ
10 027	AF	IA-	-IB-	-IC-	-IN	VA	VB	VC	VAb	VBb	VCb
10 027	AG	IA	IB	IC	IG	VA	VB	VC	VN	MFM DC+	MFM DC-
10 027	AH	IA	IB	IC	IG	VA	VB	VC	VN	DC+	DC-
10 027	AJ	IA+ SEC	IB+ SEC	IC+ SEC	COM SEC	VA SEC	VB SEC	VC SEC	VN SEC	PWR +	PWR -
10 027	AK	IA+	IB+	IC+	COM	VA	VB	VC	VN	PWR +	PWR -

**Config Label Description**

10 028 T T T T T T T T T T

10 028	AA	T	T	T	T	T	T	T	T	T	T
10 028	AB	A	B	C	D	E	F	G	H	I	J
10 028	AC	T	T	T	T	T	T	T	T	T	T
10 028	AD	TRIP 1010	TRIP 2020	TRIP 3030	OPEN 3030	CE 2020	CE 3030				
10 028	AE	C-	-C	C-	-C	C-	-C	C-	-C	T	T
10 028	AF	T	T	T	T	T	T	T	T	T	T
10 028	AG	OUT 101+	OUT 101-	OUT 102+	OUT 102-	OUT 103+	OUT 103-	OUT 104+	OUT 104-	IN 101+	IN 102+

10 028	AH	11 TRIP	11 CLOSE							AN+	
10 028	AJ	BFIG	BFIG	BFTN	BFT	BFT	BFT	DTT1 SEND	DTT2 SEND	BUS PRI1	BUS PRI2
10 028	AK	25 CLOSE	79 CLOSE	CLOSE	CLOSE MONTR	CLOSE ENBLE	HSR	TDR	DTL		
10 028	AL	TC#1 +	TC#1	TC#2 +	TC#2	BFI +	BFI		TEST ALARM	TEST USER	COM TEST
10 028	AM	BFIG	BFIG	BFTN	BFT	BFT		DTT1 SEND	DTT2 SEND	BUS PRI1	BUS PRI2
10 028	AN	TC#1 +	TC#1	TC#2 +	TC#2	BFI+	BFI		TEST	TEST ALARM	COM USER
10 028	AO										
10 028	AP	203	204	205	206	207	101	102	103	104	105
10 028	AQ	208	209	210	211	212	312	313	108	201	308
10 028	AR	T	T	T	T	T	T	T	T	T	T
10 028	AS	T	T	T	T	T	T	T	T	T	
10 028	AT	48V+	48V-	52a IN	86 IN	TRIP COIL	CLOSE COIL	86 COIL	BATT ALARM	IN 403	IN 404
10 028	AU	48V+	48V-	52a IN	86D IN	TRIP COIL	CLOSE COIL	86D COIL	IN 402	IN 403	IN 404
10 028	AV	RELAY ALARM	OUT 102	BKR TRIP	86 TRIP	OUT 303	OUT 304	OUT 401	OUT 402	OUT 403	OUT 404
10 028	AW	RELAY ALARM	OUT 102	BKR TRIP	86D TRIP	RTAC CLOSE	RTAC TRIP	OUT 401	OUT 402	OUT 403	OUT 404
10 028	AX	201	207		211		205	206			
10 028	AY	401	402	403	404	405	406	407	408		
10 028	AZ	501	502	503	504	505	506	507	508		
10 028	BA	S	S	S	S	S	S	S	S	S	T
10 028	BB	TRIP	TRIP	TRIP	TRIP	TRIP	TRIP	TRIP	TRIP	TRIP	TRIP
10 028	ZA	T	T	T	T	T	T	T	T	T	T

**Config Label Description**

10 029 C-C C-C C-C C-C T T

10 029	AA	C-	-C	C-	-C	C-	-C	C-	-C	T	T
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10 029	AB	C-	-C	C-	-C	C-	-C	C-	-C	T	T
10 029	AC	C-	-C	C-	-C	C-	-C	C-	-C	T	T
10 029	AD	C-	-C	C-	-C	C-	-C	C-	-C	T	T
10 029	AE	IA	IA'	IB	IB'	IC	IC'	IN	IN'	TR1	TR2
10 029	AF	C1-	-C1	C2-	-C2	C3-	-C3	C4-	-C4	T	T
10 029	AG	C-	-C	C-	-C	C-	-C	C-	-C	T	T
10 029	AH	W2 CT-A+	W2 CT-A-	W2 CT-B+	W2 CT-B-	W2 CT-C+	W2 CT-C-	W2 CT-N+	W2 CT-N-	52 MOC-a	63 TRIP
10 029	AI	A+	A-	B+	B-	C+	C-	N+	N-	T	T
10 029	AJ	IA+	IA-	IB+	IB-	IC+	IC-	IG+	IG-	T	T
10 029	AK	IA+	IA-	IB+	IB-	IC+	IC-	IN+	IN-	T	T
10 029	AL	C-	-C	C-	-C	C-	-C	C-	-C	T	T
10 029	AM	IA	IA	IB	IB	IV	IV	IN	IN	TRIP	TRIP

**Config Label Description**

10 030 C-C C-C C-C T T T T

10 030	AA	C-	-C	C-	-C	C-	-C	T	T	T	T
10 030	AB	IA-	-IA*	IB-	-IB*	IC-	-IC*	T	T	T	T
10 030	AC	A-	-B	C-	-D	E-	-F	G	H	I	J
10 030	AD	C-	-C	C-	-C	C-	-C	T	T	T	T
10 030	AE	W1 CT-A+	W1 CT-A-	W1 CT-B+	W1 CT-B-	W1 CT-C+	W1 CT-C-	SPARE	SPARE	TRIP 86-T	TRIP 52
10 030	AF	IA+	IA-	IB+	IB-	IC+	IC-	T	T	T	T
10 030	AG	IA+	IA-	IB+	IB-	IC+	IC-	T	T	T	T
10 030	AH	IA+	IA-	IB+	IB-	IV+	IV-	TRIP	TRIP	TRIP	TRIP

**Config Label Description**

10 031 V V V V V V C-C C-C

10 031	AA	V	V	V	V	V	V	C-	-C	C-	-C
10 031	AB	P	P	P	P	P	P	C-	-C	C-	-C

**Config Label Description**

10 032 C-C V V T T T T T T

10 032	AA	C-	-C	V	V	T	T	T	T	T	T
10 032	AB	IN-	-IN	+	-	OUT1	OUT1	OUT2	OUT2	ALARM	ALARM

**Config Label Description**

10 033 C-C-C-C C-C C-C-C-C

10 033	AA	C-	-C-	-C-	-C	C-	-C	C-	-C-	-C-	-C
10 033	AB	IAS	IBS	ICS	INS			IAT	IBT	ICT	INT
10 033	AC	IAU	IBU	ICU	INU			IAX	IBX	ICX	INX
10 033	AD	IA1	IB1	IC1	IN1			IA2	IB2	IC2	IN2

**Config Label Description**

10 034 C-C-C-C V V V V T T

10 034	AA	C-	-C-	-C-	-C	V	V	V	V	T	T
10 034	AB	C-	-C-	-C-	-C	V	V	V	V	T	T
10 034	AC	I1-	-I2-	-I3-	-IN	V1	V2	V3	VN	T	T

**Config Label Description**

10 035 T T T T C-C C-C C-C

10 035	AA	T	T	T	T	C-	-C	C-	-C	C-	-C
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10 035	AB	T <sub>0</sub>	T <sub>0</sub>	T <sub>0</sub>	T <sub>0</sub>	I <sub>A</sub>	I <sub>A</sub>	I <sub>B</sub>	I <sub>B</sub>	I <sub>C</sub>	I <sub>C</sub>
10 035	AC	T	T	T	T	C-	-C	C-	-C	C-	-C

**Config Label Description**

10 036 C-C-C-C C-C V V T T

10 036	AA	C-	-C-	-C-	-C	C-	-C	V	V	T	T
10 036	AB	C1-	-C2-	-C3-	-CN	C <sub>in</sub>	-C <sub>out</sub>	V	V	TRIP	TRIP

**Config Label Description**

10 037 V V V V T T T T T T

10 037	AA	V	V	V	V	T	T	T	T	T	T
10 037	AB	VA	VB	VC	VN						
10 037	AC	P	P	P	P	T	T	T	T	T	T
10 037	AD										
10 037	AE	P	P	P	P	T	T	T	T	T	T
10 037	ZA	P	P	P	P	T	T	T	T	T	T

**Config Label Description**

10 038 C-C-C-C S S S S S T

10 038	AA	C-	-C-	-C-	-C	S	S	S	S	S	T
10 038	AB	C-	-C-	-C-	-C	S	S	S	S	S	T
10 038	AC	C-	-C-	-C-	-C	S5	S6	S7	S8	S9	T

**Config Label Description**

10 039 C-C C-C C-C V V V T

10 039	AA	C-	-C	C-	-C	C-	-C	V	V	V	T
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10 039	AB	C-	-C	C-	-C	C-	-C	V	V	V	T
10 039	AC	CT A*	CT A	CT B*	CT B	CT C*	CT C	VA	VB	VC	
10 039	AD	PHASE CT-A+	PHASE CT-A-	PHASE CT-B+	PHASE CT-B-	PHASE CT-C+	PHASE CT-C-	BUS VT-X	BUS VT-Y	BUS VT-Z	TRIP
10 039	AE	IA+	IA-	IB+	IB-	IC+	IC-	VA	VB	VC	T

**Config Label Description**

10 040 T T S S S S S S T T

10 040	AA	T	T	S	S	S	S	S	S	T	T
10 040	AB	T	T	S	S	S	S	S	S	T	T

**Config Label Description**

10 041 C-C C-C-C-C V V V V

10 041	AA	C-	-C	C-	-C	-C	-C	V	V	V	V
10 041	AB	C-	-C	C-	-C	-C	-C	R	S	T	N

**Config Label Description**

10 042 V V V V V V V V T T

10 042	AA	V	V	V	V	V	V	V	V	T	T
10 042	AB	P1	P2	P3	P0	P1	P2	P3	P0	T	T

**Config Label Description**

10 043 C-C V C-C V C-C V T

10 043	AA	C-	-C	V	C-	-C	V	C-	-C	V	T
10 043	AB	P1	P2	P3	P0	P1	P2	P3	P0	T	T

Config	Label	Description
10 044		C-C-C-C V V V T T T
10 044	AA	C- -C- -C- -C V V V T T T
10 044	AB	CT A* CT B* CT C* CT N PT VA-B PT VB-C PT VC-A Trip
10 044	AC	CT A* CT B* CT C* CT N PT VA-B PT VB-C PT VC-A 86 Trip
10 044	AD	CT A* CT B* CT C* CT N PT VA-B PT VB-C PT VC-A BF-D Trip

Config	Label	Description
10 045		V V V V C-C-C-C T T
10 045	AA	V V V V C- -C- -C- -C T T
10 045	AB	Pri P1 Pri P2 Pri P3 Pri Neu Pri 1- Pri -2- Pri -3- Pri -G Pri Spare Pri Spare
10 045	AC	BU P1' BU P2' BU P3' BU Neu BU 1- BU -2- BU -3- BU -G BU Spare BU Spare
10 045	AD	Pri 2 Pri 0 Spare Spare Spare 1- Spare -2- Spare -3- Spare -G Spare Spare

Config	Label	Description
10 046		C-C C-C C-C C-C V T
10 046	AA	C- -C C- -C C- -C C- -C V T
10 046	AB	C- -C C- -C C- -C C- -C V T

Config	Label	Description
10 047		C-C T T T T T T T T
10 047	AA	C- -C T T T T T T T T T
10 047	ZA	C- -C T T T T T T T T T

Config	Label	Description
10 048		V V V T T T T T T V

10 048	AA	V V V T T T T T T V
10 048	AB	V <sub>A</sub> V <sub>B</sub> V <sub>C</sub> TRIP TRIP TRIP TRIP TRIP TRIP V <sub>N</sub>

Config	Label	Description
10 049		V C-C C-C C-C V V V

10 049	AA	V C- -C C- -C C- -C V V V
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Config	Label	Description
10 050		T T T S V V V V V V

10 050	AA	T T T S V V V V V V
10 050	AB*	TRIP W2TC1 TRIP W3TC1 KEYL4 TRIP CLOSE W2

\*Custom rear labeling

Config	Label	Description
10 051		T T T T T T T S S V

10 051	AA	T T T T T T T S S V
10 051	AB*	RETRP W2TC2 RETRP W3TC2 W2BFT W3 W3BFT W2 KEYL2 TRIP F127 KEYL2 TRIP BFI W2 BFI W3

\*Custom rear labeling

Config	Label	Description
10 052		V C-C C-C C-C V S V

10 052	AA	V C- -C C- -C C- -C V S V
10 052	AB	V C- -C C- -C C- -C V S V

10 052	AC	PA	CA	CA	CB	CB	CC	CC	PB	T	PC
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**Config Label Description**

10 053 T T T S T V V V V V

10 053	AA	T	T	T	S	T	V	V	V	V	V
10 053	AB*	TRIP W2TC2	TRIP W3TC2	KEYL4 TRIP	CLOSE W3	SCADA TRPW3					

\*Custom rear labeling

**Config Label Description**

10 054 8-8-8-8 Y Y Y Y N B

10 054	AB	C-	C-	C-	C-	V	V	V	V	S	T
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**Config Label Description**

10 055 C-C-C-C C-C-C-C T T

10 055	AA	C-	C-	C-	C-	C-	C-	C-	C-	T	T
10 055	AB	C-	C-	C-	C-	C-	C-	C-	C-	T	T

**Config Label Description**

10 056 C-C-C-C C-C C-C C-C

10 056	AA	C-	C-	C-	C-	C-	C-	C-	C-	C-	C-
10 056	AB	C-	C-	C-	C-	C-	C-	C-	C-	C-	C-

**Config Label Description**

10 057 V V V V V V V V S T

10 057	AA	V	V	V	V	V	V	V	V	S	T
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10 057	AB	V	V	V	V	V	V	V	V	S	T
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**Config Label Description**

10 058		T	T	T	T	T	T	T	T	S
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10 058	AA	T	T	T	T	T	T	T	T	S
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**Config Label Description**

10 059		C-C	C-C	S	S	S	S	S	S
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10 059	AA	C-	-C	C-	-C	S	S	S	S	S	S
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10 059	AB	G-	-G	G-	-G	S	S	S	S	S	S
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**Config Label Description**

10 060		V	V	V	V	S	S	S	S	S	S
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10 060	AA	V	V	V	V	S	S	S	S	S	S
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10 060	AB	V	V	V	V						
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**Config Label Description**

10 061		C-C-C-C	C-C-C-C	C-C
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10 061	AA	C-	-C-	-C-	-C	C-	-C-	-C-	-C	C-	-C
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10 061	AB	IA1	IB1	IC1	IN1	IA2	IB2	IC2	IN2		
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10 061	AC	C-	-C-	-C-	-C	C-	-C-	-C-	-C	C-	-C
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10 061	AD	IAX	IBX	ICX	INX	IAY	IBY	ICY	INY	IN	IN
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10 061	AE	IAX	IBX	ICX	INX	IAY	IBY	ICY	INY	IB	IBN
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10 061	AF	IA	IB	IC	IN	IA	IB	IC	IN		
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10 061	AG	C-	-C-	-C-	-C	C-	-C-	-C-	-C	C-	-C
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**Config Label Description**

10 062		V	V	V	V	V	V	S	S	S	S
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10 062	AA	V	V	V	V	V	V	S	S	S	S
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10 062	AC	VA	VB	VC	VN	VS	VN	IN101	IN102	OU201	OU202
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**Config Label Description**

10 063		C-C	C-C	C-C	V	V	S	S
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10 063	AA	C-	-C	C-	-C	C-	-C	V	V	S	S
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**Config Label Description**

10 064		V	V	V	V	V	V	C-C	V	V
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10 064	AA	V	V	V	V	V	V	C-	-C	V	V
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10 064	AB	VA	VB	VC	N	VS	NS	IG	IG		
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**Config Label Description**

10 065		C-C	C-C	C-C	V	V	T	T
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10 065	AA	C-	-C	C-	-C	C-	-C	V	V	T	T
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10 065	AB	C-	-C	C-	-C	C-	-C	V	V	T	T
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**Config Label Description**

10 066		C-C-C-C	C-C-C-C	S	T
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10 066	AA	C-	-C-	-C-	-C	C-	-C-	-C-	-C	S	T
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10 066 AB IA IB IC IN IA IB IC IN S T

**Config Label Description**

10 067 C-C-C-C C-C S S T T

10 067 AA C- -C- -C- -C C- -C S S T T

**Config Label Description**

10 068 C-C-C-C V V V V C-C

10 068 AA C- -C- -C- -C V V V V C- -C

10 068 AB C- -C- -C- -C V V V V C- -C

10 068 AC IA3 IB3 IC3 IN3 VA VB VC VN

**Config Label Description**

10 069 C-C-C-C V V V V S T

10 069 AA C- -C- -C- -C V V V V S T

10 069 AB C- -C- -C- -C V V V V S T

**Config Label Description**

10 070 C-C C-C C-C NO NO

10 070 AA C- -C C- -C C- -C NO NO

10 070 AB IA IA IB IB IV IV

**Config Label Description**

10 071 T C-C C-C C-C C-C T

10 071 AA T C- -C C- -C C- -C C- -C T

10 071	AB	T	C-	-C	C-	-C	C-	-C	C-	-C	T
10 071	AC	T	IAN PRI1	IA+ PRI1	IBN PRI1	IB+ PRI1	ICN PRI1	IC+ PRI1	ION PRI1	IO+ PRI1	T
10 071	AD	T	IAN PRI2	IA+ PRI2	IBN PRI2	IB+ PRI2	ICN PRI2	IC+ PRI2	ION PRI2	IO+ PRI2	T
10 071	AE	T	C-	-C	C-	-C	C-	-C	C-	-C	T

**Config Label Description**

10 072 V V V V V T T T T T

10 072	AA	V	V	V	V	V	T	T	T	T	T
10 072	AB	V	V	V	V	V	S	S	S	S	S
10 072	AC	V	V	V	V	V	T	T	T	T	T

**Config Label Description**

10 073 T T T T T T T T V V

10 073	AA	T	T	T	T	T	T	T	T	V	V
10 073	AB	T	T	T	T	T	T	T	T	V	V
10 073	AC	T	T	T	T	T	T	T	T	Power	Power
10 073	AD	T	T	T	T	T	T	T	T		
10 073	AE									48+	48-

**Config Label Description**

10 074 C-C C-C V V V V V V

10 074	AA	C-	-C	C-	-C	V	V	V	V	V	V
10 074	AB	A-	-B	C-	-D	E	F	G	H	I	J

**Config Label Description**

10 075 T T C-C C-C C-C C-C

10 075	AA	T	T	C-	-C	C-	-C	C-	-C	C-	-C
10 075	AB	A	B	C-	-D	E-	-F	G-	-H	I-	-J

**Config Label Description**

10 076		S	C-C	C-C	C-C	C-C	S				
10 076	AA	S	C-	-C	C-	-C	C-	-C	C-	-C	S
10 076	AB	S	C-	-C	C-	-C	C-	-C	C-	-C	S
10 076	AC		C-	-C	C-	-C	C-	-C	C-	-C	

**Config Label Description**

10 077		C-C	V	V	V	V	V	V	V	V	
10 077	AA	C-	-C	V	V	V	V	V	V	V	V

**Config Label Description**

10 078		V	V	C-C	C-C	C-C	C-C				
10 078	AA	V	V	C-	-C	C-	-C	C-	-C	C-	-C
10 078	AB	V	V	C-	-C	C-	-C	C-	-C	C-	-C
10 078	AC*			-	+	-	+	-	+	-	+
10 078	AD*	V	V	C-	-C	C-	-C	C-	-C	C-	-C

\*Custom rear labeling

**Config Label Description**

10 079		V	V	V	NO	C-C	C-C	C-C			
10 079	AA	V	V	V		C-	-C	C-	-C	C-	-C
10 079	AB	V	V	V		C-	-C	C-	-C	C-	-C

10 079 AC

V	V	V	N	C-	-C	C-	-C	C-	-C
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**Config Label Description**

10 080 V V V V V V V V C-C

10 080	AA	V	V	V	V	V	V	V	V	C-	-C
10 080	AB*	+	-	01	02	03	04			-	+
10 080	AC*									I0+	I0-
10 080	AD*	PS+	PS-	IN 102	IN 103			OUT 101	OUT 102	OUT 107	OUT 107
10 080	AE*	PS+	PS-	IN 102	IN 103	IN 104	IN 105	OUT 101	OUT 102	OUT 107	OUT 107
10 080	AF*	PS+	PS-	IN 302	IN 303			OUT 101	OUT 102		
10 080	AG*	PS+	PS-	IN 101	IN 302	IN 303	IN 304	OUT 101	OUT 102		
10 080	AH*	PS+	PS-	OUT 101		IN 401	IN 401	OUT 102	OUT 103	AI 301	AI 301
10 080	AJ*	IN 201	IN 201	IN 202	IN 202						
10 080	AK*	IN 201	IN 201	IN 202	IN 202					OUT 207	OUT 207
10 080	AL*	IN 201	IN 201	IN 202	IN 202	IN 203		OUT 204	OUT 205	OUT 207	OUT 207
10 080	AM*	IN 401	IN 401	IN 402	IN 402	OUT 301	OUT 302		IN 101		
10 080	AN*	IN 401	IN 401	IN 402	IN 402	IN 403				OUT 401	OUT 401
10 080	AO*	IN 401	IN 401	IN 402	IN 402	IN 403	IN 404	OUT 402	OUT 403	OUT 401	OUT 401
10 080	AP*	IN 101	IN 101	IN 402	IN 403	IN 404	IN 405	IN 406	IN 407	AI 302	AI 302
10 080	AQ*	PS+	PS-	OUT 101	OUT 102	IN 401	IN 401	IN 402	IN 402	AI 501	AI 501
10 080	AR*	IN 101	IN 301	IN 302	IN 303	IN 304	IN 403	IN 404		AI 502	AI 502
10 080	AS*	V	V	V	V	V	V	V	V	C-	-C

\*Custom rear labeling

**Config Label Description**

10 081 V V V V V V C-C C-C

10 081	AA	V	V	V	V	V	V	C-	-C	C-	-C
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Config	Label	Description
10 082		C-C-C-C T T T T T T

10 082	AA	C-	-C-	-C-	-C	T	T	T	T	T	T
10 082	AB	C-	-C-	-C-	-C	T	T	T	T	T	T
10 082	AC	IA-	-IB-	-IC-	-IN	T	T	T	T	T	T

Config	Label	Description
10 083		V V V V V V T T T T

10 083	AA	V	V	V	V	V	V	T	T	T	T
10 083	AB	V	V	V	V	V	V	T	T	T	T
10 083	AC	V	V	V	V	V	V	T	T	T	T
10 083	AD	V	V	V	V	V	V	T	T	T	T
10 083	AE	V	V	V	V	V	V	T	T	T	T
10 083	AF	V	V	V	V	V	V	T	T	T	T
10 083	AG	V	V	V	V	V	V	T	T	T	T

Config	Label	Description
10 084		C-C-C-C C-C-C-C T T

10 084	AA	C-	-C-	-C-	-C	C-	-C-	-C-	-C	T	T
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Config	Label	Description
10 085		S S S S S C-C S S S

10 085	AA	S	S	S	S	S	C-	-C	S	S	S
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10 085	AB	A	B	C	D	E	F	G	H	I	J
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**Config Label Description**

10 086 T T T S S S S S S S

10 086	AA	T	T	T	S	S	S	S	S	S	S
10 086	AB	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE	SPARE

**Config Label Description**

10 087 T T T T T S S S S S

10 087	AA	T	T	T	T	T	S	S	S	S	S
10 087	AB	SPARE	SPARE	SPARE	SPARE	SPARE	52-T POS	52-T STAT	SPARE	SPARE	SPARE

**Config Label Description**

10 088 S S S S S T T T T T

10 088	AA	S	S	S	S	S	T	T	T	T	T
10 088	AB*	BFI W220	BFI W204	BFI W212	BFI W226	BFI W229	BFT W220	BFT W204	BFT W212	BFT W226	BFT W229
10 088	AC*	BFI W220	BFI W204	BFI W212	BFI W215	BFI W229	BFT W220	BFT W204	BFT W212	BFT W215	BFT W229
10 088	AD*	BFI W220	BFI W204	BFI W212	BFI W215	BFI W226	BFI W220	BFI W204	BFI W212	BFI W215	BFI W226

\*Custom rear labeling

**Config Label Description**

10 089 C-C C-C C-C NO NO NO NO

10 089	AA	C-	-C	C-	-C	C-	-C				
10 089	AB*	W220 Ia+	W220 Ia-	W220 Ib+	W220 Ib-	W220 Ic+	W220 Ic-				
10 089	AC*	FDRS Ia+	FDRS Ia-	FDRS Ib+	FDRS Ib-	FDRS Ic+	FDRS Ic-				

10 089 AD\*

W204 Ia+	W204 Ia-	W204 Ib+	W204 Ib-	W204 Ic+	W204 Ic-				
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\*Custom rear labeling

**Config Label Description**

10 090		V	V	C-C	C-C	C-C	T	T		
10 090	AA	V	V	C-	-C	C-	-C	C-	-C	T T
10 090	AB	V0+	V0-	IA+	IA-	IB+	IB-	IC+	IC-	T T
10 090	AC	VX+	VX-	IA+	IA-	IB+	IB-	IC+	IC-	T T
10 090	AD	V	V	C-	-C	C-	-C	C-	-C	T T

**Config Label Description**

10 091		V	V	C-C	C-C	C-C	V	V		
10 091	AA	V	V	C-	-C	C-	-C	C-	-C	V V
10 091	AB*			-	+	-	+	-	+	
10 091	AC*			-	+	-	+	-	+	
10 091	AD*			IAW1-	-IAW1	IBW1-	-IBW1	ICW1-	-ICW1	
10 091	AE*			IAW2-	-IAW2	IBW2-	-IBW2	ICW2-	-ICW2	
10 091	AF*			IAW3-	-IAW3	IBW3-	-IBW3	ICW3-	-ICW3	
10 091	AG*			IAW4-	-IAW4	IBW4-	-IBW4	ICW4-	-ICW4	

\*Custom rear labeling

**Config Label Description**

10 092		V	V	V	V	C-C	V	V	V	V
10 092	AA	V	V	V	V	C-	-C	V	V	V V
10 092	AB	25KV VA	25KV VB	25KV VC	25KV VN	CH 18	CH 18	V	V	V V

**Config Label Description**

10 093		C-C	C-C-C-C	V	V	T	T		
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10 093	AA	C-	-C	C-	-C-	-C-	-C	V	V	T	T
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**Config Label Description**

10 094 V V V V V V V V S S

10 094	AA	V	V	V	V	V	V	V	V	S	S
10 094	AB								48+	48-	
10 094	AC	.							48+	48-	
10 094	AD		.						48+	48-	
10 094	AE			.					48+	48-	

**Config Label Description**

10 095 V V T T T T T T T T

10 095	AA	V	V	T	T	T	T	T	T	T	T
10 095	AB	48+	48-	101	102	TRIP PB	201	103	CLOSE PB	104	105
10 095	AC	Z17	Z18	301	302	301	202	303	302	304	305
10 095	AD	Z23	Z24	301	302	301	202	303	302	304	305
10 095	AE	48+	48-	203	209						
10 095	AF	48+	48-		101	102	301	308		103	

**Config Label Description**

10 096 C-C V V C-C C-C V V

10 096	AA	C-	-C	V	V	C-	-C	C-	-C	V	V
10 096	AB	C-	-C	V	V	C-	-C	C-	-C	V	V

**Config Label Description**

10 097 C-C V V C-C C-C T T

10 097	AA	C-	-C	V	V	C-	-C	C-	-C	T	T
10 097	AB	C-	-C	V	V	C-	-C	C-	-C	T	T

**Config Label Description**

10 098 C-C C-C V V C-C T T

10 098	AA	C-	-C	C-	-C	V	V	C-	-C	T	T
10 098	AB	C-	-C	C-	-C	V	V	C-	-C	T	T

**Config Label Description**

10 099 T T T T T T T T C-C

10 099	AA	T	T	T	T	T	T	T	T	C-	-C
10 099	AB	T	T	T	T	T	T	T	T	C-	-C
10 099	AC	T	T	T	T	T	T	T	T	C-	-C

**Config Label Description**

10 100 T C-C T C-C T C-C V

10 100	AA	T	C-	-C	T	C-	-C	T	C-	-C	V
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**Config Label Description**

10 101 T T T T T T V V V V

10 101	AA	T	T	T	T	T	T	V	V	V	V
10 101	AB	T	T	T	T	T	T	P	P	P	P

**Config Label Description**

10 102 C-C-C-C T T T T V V

10 102	AA	C-	-C	-C	-C	T	T	T	T	V	V
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10 102	AB	IA+ PRI	IB+ PRI	IC+ PRI	COM PRI	TRIP 1+	TRIP 1-	TRIP 2+	TRIP 2-	PWR +	PWR -
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**Config Label Description**

10 154 NO NO C-C C-C C-C NO NO

10 154	AA			C-	-C	C-	-C	C-	-C		
10 154	AB			A-	-A0	B-	-B0	C-	-C0		
10 154	AC			A-	-A0	B-	-B0	C-	-C0		

**Config Label Description**

10 927 V V V NO NO NO NO NO S S

10 927	AA	V	V	V						S	S
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**Config Label Description**

10 928 C-C C-C C-C C-C NO NO

10 928	AA	C-	-C	C-	-C	C-	-C	C-	-C		
10 928	AB	C-	-C	C-	-C	C-	-C	C-	-C		

**Config Label Description**

10 929 C-C C-C C-C NO NO C-C

10 929	AA	C-	-C	C-	-C	C-	-C			C-	-C
10 929	AB	C-	-C	C-	-C	C-	-C			C-	-C
10 929	AC	C-	-C	C-	-C	C-	-C			C-	-C

**Config Label Description**

10 930 C-C-C-C S S C-C-C-C

10 930	AA	C-	-C-	-C-	-C	S	S	C-	-C-	-C-	-C
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Config	Label	Description
10 931		C-C V V V V V V V V

10 931	AA	<table border="1"> <tr> <td>C-</td> <td>-C</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> </tr> </table>	C-	-C	V	V	V	V	V	V	V	V	V
C-	-C	V	V	V	V	V	V	V	V	V			

Config	Label	Description
10 932		C-C V V V V V V V V

10 932	AA	<table border="1"> <tr> <td>C-</td> <td>-C</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td>V</td> </tr> </table>	C-	-C	V	V	V	V	V	V	V	V	V
C-	-C	V	V	V	V	V	V	V	V	V			

Config	Label	Description
10 933		C-C C-C C-C NO NO NO NO

10 933	AA	<table border="1"> <tr> <td>C-</td> <td>-C</td> <td>C-</td> <td>-C</td> <td>C-</td> <td>-C</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	C-	-C	C-	-C	C-	-C				
C-	-C	C-	-C	C-	-C							

10 933	AB	<table border="1"> <tr> <td>C-</td> <td>-C</td> <td>C-</td> <td>-C</td> <td>C-</td> <td>-C</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	C-	-C	C-	-C	C-	-C				
C-	-C	C-	-C	C-	-C							

Config	Label	Description
10 934		V V V V NO NO NO NO NO NO

10 934	AA	<table border="1"> <tr> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	V	V	V	V						
V	V	V	V									

10 934	AB	<table border="1"> <tr> <td>V</td> <td>V</td> <td>V</td> <td>V</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	V	V	V	V						
V	V	V	V									

Config	Label	Description
10 935		C-C C-C C-C NO NO V V

10 935	AA	<table border="1"> <tr> <td>C-</td> <td>-C</td> <td>C-</td> <td>-C</td> <td>C-</td> <td>-C</td> <td></td> <td></td> <td>V</td> <td>V</td> </tr> </table>	C-	-C	C-	-C	C-	-C			V	V
C-	-C	C-	-C	C-	-C			V	V			

10 935	AB	<table border="1"> <tr> <td>A-</td> <td>-A0</td> <td>B-</td> <td>-B0</td> <td>C-</td> <td>-C0</td> <td></td> <td></td> <td>Va</td> <td>Vb</td> </tr> </table>	A-	-A0	B-	-B0	C-	-C0			Va	Vb
A-	-A0	B-	-B0	C-	-C0			Va	Vb			

Config	Label	Description
10 936		NO NO V V V NO V V NO NO

10 936	AA			V	V	V		V	V		
10 936	AB			Va	Vb	Vc		Va	Vb		

**Config Label Description**

10 937 NO NO NO V V V V NO NO NO

10 937	AA				V	V	V	V			
10 937	AB				Va	Vb	Vc	Vn			

**Config Label Description**

10 938 V V V V NO NO V V V V

10 938	AA	V	V	V	V			V	V	V	V
10 938	AB	Va	Vb	Vc	Vn			Va	Vb	Vc	Vn

## 14 Pole Models

**Config Label Description**

14 001 V V V V V V T T T T T T T V

14 001	AA	V	V	V	V	V	V	T	T	T	T	T	T	T	V
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**Config Label Description**

14 002 V V T T T T T T T T T T V

14 002	AA	V	V	T	T	T	T	T	T	T	T	T	T	T	V
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**Config Label Description**

14 003 C-C-C-C C-C V V V V S S T T

14 003	AA	C-	-C-	-C-	-C	C-	-C	V	V	V	V	S	S	T	T
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14 003	AB	C-	-C-	-C-	-C	C-	-C	V	V	V	V	S	S	T	T
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**Config Label Description**

14 004 C-C C-C C-C V V V V V V T T

14 004	AA	C-	-C	C-	-C	C-	-C	V	V	V	V	V	V	T	T
14 004	AB	C-	-C	C-	-C	C-	-C	V	V	V	V	V	V	T	T

**Config Label Description**

14 005 C-C C-C C-C V V V V T T T T

14 005	AA	C-	-C	C-	-C	C-	-C	V	V	V	V	T	T	T	T
14 005	AB	C-	-C	C-	-C	C-	-C	V	V	V	V	T	T	T	T
14 005	AC	IA+	IA-	IB+	IB-	IC+	IC-	VA	VB	VC	VN		OUT1	DC+	DC-
14 005	AD	C-	-C	C-	-C	C-	-C	V	V	V	V	T	T	T	T

**Config Label Description**

14 006 V V V V V V V V V V V V V V

14 006	AA	V	V	V	V	V	V	V	V	V	V	V	V	V	V
14 006	AB	V	V	V	V	V	V	V	V	V	V	V	V	V	V
14 006	AC	VA	VB	VC	VN	AN+	TRIP					87T TRIP	87T TEST		87T DC-
14 006	AD	W7 TRIP	W8 TRIP	W10 TRIP	W11 TRIP	W12 TRIP	F506 TRIP	W512 TRIP							
14 006	AE	W7 TRIP	W8 TRIP	W10 TRIP	W11 TRIP	W12 TRIP	F505 TRIP	W515 TRIP							
14 006	AF	W8 TRIP	W9 TRIP	W10 TRIP	W11 TRIP	W12 TRIP	F505 TRIP	F506 TRIP	KEY L5TTP	KEY L5TTS					
14 006	AG	W7 TRIP	W9 TRIP	W10 TRIP	W11 TRIP	W12 TRIP	F505 TRIP	F506 TRIP	KEY L7TTP	KEY L7TTS					
14 006	AH	W7 TRIP	W8 TRIP	KEY L5TTF	KEY L5TTS	KEY L7TTP	KEY L7TTS								

14 006	AJ	F505 TRIP	W515 TRIP	W518 TRIP	W521 TRIP	W544 TRIP	W560 TRIP	W572 TRIP	W590 TRIP						
14 006	AK	F506 TRIP	W512 TRIP	W518 TRIP	W521 TRIP	W544 TRIP	W560 TRIP	W572 TRIP	W590 TRIP						
14 006	MA	V	V	V	V	V	V	V	V	V	V	V	V	V	V

**Config Label Description**

14 007 C-C C-C C-C V V V V V V V V

14 007	AA	C-	-C	C-	-C	C-	-C	V	V	V	V	V	V	V	V
14 007	AB	C-	-C	C-	-C	C-	-C	V	V	V	V	V	V	V	V
14 007	AC	IA-	-IA*	IB-	-IB*	IC-	-IC*	VAZ	VBZ	VCZ	VNZ	VAY	VBY	VCY	VNY

**Config Label Description**

14 008 C-C C-C C-C C-C V V V V V V

14 008	AA	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	V	V
14 008	AB	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>	I <sub>N</sub> <sup>+</sup>	I <sub>N</sub> <sup>-</sup>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>	V	V
14 008	AC	I <sub>A</sub>	I <sub>A</sub>	I <sub>B</sub>	I <sub>B</sub>	I <sub>C</sub>	I <sub>C</sub>	I <sub>N</sub>	I <sub>N</sub>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>		
14 008	AD	I <sub>A</sub>	I <sub>A</sub>	I <sub>B</sub>	I <sub>B</sub>	I <sub>C</sub>	I <sub>C</sub>	I <sub>N</sub>	I <sub>N</sub>	VBA <sub>B</sub>	VBA <sub>N</sub>	VBB <sub>B</sub>	VBB <sub>N</sub>	VL <sub>9</sub> <sub>B</sub>	VL <sub>9</sub> <sub>N</sub>
14 008	AE	I <sub>+</sub> <sub>A</sub>	I <sub>-</sub> <sub>A</sub>	I <sub>+</sub> <sub>B</sub>	I <sub>-</sub> <sub>B</sub>	I <sub>+</sub> <sub>C</sub>	I <sub>-</sub> <sub>C</sub>	I <sub>+</sub> <sub>N</sub>	I <sub>-</sub> <sub>N</sub>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>	TRIP	
14 008	AF	IA <sub>+</sub>	IA <sub>-</sub>	IB <sub>+</sub>	IB <sub>-</sub>	IV <sub>+</sub>	IV <sub>-</sub>	IN <sub>+</sub>	IN <sub>-</sub>	VA	VB	VV	VN	VBI	VBI <sub>I</sub>

**Config Label Description**

14 009 C-C C-C C-C C-C C-C V V V V

14 009	AA	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V
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**Config Label Description**

14 010 C-C C-C C-C C-C V V V V T V

14 010	AA	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	T	V
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Config	Label	Description
14 011		V V V V T T T T T T T C-C

14 011	AA	V V V V T T T T T T T C- -C
14 011	AB	V V V V T T T T T T T C- -C
14 011	AC	V V V V T T T T T T T C- -C
14 011	ZA	V V V V T T T T T T T C- -C
14 011	ZB	V V V V T T T T T T T C- -C
14 011	ZC	V V V V T T T T T T T C- -C

Config	Label	Description
14 012		C-C-C-C T T T T T T T C-C

14 012	AA	C- -C- -C- -C T T T T T T T C- -C
14 012	AB	C- -C- -C- -C T T T T T T T C- -C
14 012	AC	C- -C- -C- -C T T T T T T T C- -C
14 012	AD	C- -C- -C- -C T T T T T T T C- -C
14 012	ZA	C- -C- -C- -C T T T T T T T C- -C
14 012	ZB	C- -C- -C- -C T T T T T T T C- -C
14 012	ZC	C- -C- -C- -C T T T T T T T C- -C
14 012	ZD	C- -C- -C- -C T T T T T T T C- -C

Config	Label	Description
14 013		C-C C-C C-C C-C T T T T C-C

14 013	AA	C- -C C- -C C- -C C- -C T T T T C- -C
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14 013	AB	C-	-C	C-	-C	C-	-C	C-	-C	T	T	T	T	C-	-C
14 013	ZA	C-	-C	C-	-C	C-	-C	C-	-C	T	T	T	T	C-	-C
14 013	ZB	C-	-C	C-	-C	C-	-C	C-	-C	T	T	T	T	C-	-C

**Config Label Description**

14 014 C-C C-C C-C C-C C-C C-C C-C

14 014	AA	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C
14 014	AB	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C
14 014	AC	IA+	IA-	IB+	IB-	IC+	IC-	IN+	IN-	IA+	IA-	IB+	IB-	IC+	IC-
14 014	AD	IA	IA	IB	IB	IC	IC	IN	IN	IA	IA	IB	IB	IC	IC
14 014	ZB	C <sub>1</sub>	C <sub>2</sub>	C <sub>3</sub>	C <sub>4</sub>	C <sub>5</sub>	C <sub>6</sub>	C <sub>7</sub>	C <sub>8</sub>	C <sub>9</sub>	C <sub>10</sub>	C <sub>11</sub>	C <sub>12</sub>	C <sub>13</sub>	C <sub>14</sub>

**Config Label Description**

14 015 C-C C-C C-C C-C V V V V T S

14 015	AA	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	T	S
14 015	AB	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	T	S

**Config Label Description**

14 016 V V T T T T T T T T T T S

14 016	AA	V	V	T	T	T	T	T	T	T	T	T	T	T	S
14 016	AB	V	V	T	T	T	T	T	T	T	T	T	T	T	S

**Config Label Description**

14 017 V V V V V V T T T T T T S

14 017	AA	V	V	V	V	V	V	T	T	T	T	T	T	T	S
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14 017	AB	V	V	V	V	V	V	T	T	T	T	T	T	T	S
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**Config Label Description**

14 018 C-C C-C C-C C-C T T T T T T

14 018	AA	C-	-C	C-	-C	C-	-C	C-	-C	T	T	T	T	T	T
14 018	AB	C-	-C	C-	-C	C-	-C	C-	-C	T	T	T	T	T	T
14 018	ZA	C-	-C	C-	-C	C-	-C	C-	-C	T	T	T	T	T	T

**Config Label Description**

14 019 C-C-C-C V V V V T T T T T T

14 019	AA	C-	-C	-C	-C	V	V	V	V	T	T	T	T	T	T
14 019	AB	C-	-C	-C	-C	V	V	V	V	T	T	T	T	T	T
14 019	ZA	C-	-C	-C	-C	V	V	V	V	T	T	T	T	T	T
14 019	ZB	C-	-C	-C	-C	V	V	V	V	T	T	T	T	T	T
14 019	ZC	C-	-C	-C	-C	V	V	V	V	T	T	T	T	T	T
14 019	ZD	C-	-C	-C	-C	V	V	V	V	T	T	T	T	T	T

**Config Label Description**

14 020 C-C C-C C-C S S S S S S S S

14 020	AA	C-	-C	C-	-C	C-	-C	S	S	S	S	S	S	S	S
14 020	ZA	C-	-C	C-	-C	C-	-C	S	S	S	S	S	S	S	S

**Config Label Description**

14 021 C-C-C-C C-C S S S S S S S S

14 021	AA	C-	-C	-C	-C	C-	-C	S	S	S	S	S	S	S	S
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Config	Label	Description
14 022		S S S S S S S S S S S S S T T

14 022	AA	S S S S S S S S S S S S T T
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Config	Label	Description
14 023		C-C C-C C-C V V V V S S S S

14 023	AA	C- -C C- -C C- -C V V V V S S S S
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Config	Label	Description
14 024		C-C C-C C-C T T T T T T T T

14 024	AA	C- -C C- -C C- -C T T T T T T T T
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14 024	AB	C- -C C- -C C- -C S S S S S S S T
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14 024	AC	IA- -IA* IB- -IB* IC- -IC* T T T T T T T T
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Config	Label	Description
14 025		V V V V V V C-C C-C C-C C-C

14 025	AA	V V V V V V C- -C C- -C C- -C C- -C
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14 025	AB	V V V V V V C- -C C- -C C- -C C- -C C- -C
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Config	Label	Description
14 026		C-C-C-C C-C-C-C V V V V T T

14 026	AA	C- -C- -C- -C C- -C- -C- -C V V V V T T
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14 026	AB	C- -C- -C- -C C- -C- -C- -C V V V V T T
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Config	Label	Description
14 027		C-C-C-C C-C V V V V T T T T
14 027	AA	C- -C- -C- -C C- -C V V V V T T T T
14 027	AB	C-IA -C-IB -C-IC -C-IG C-IN1 -C-IN2 V-VA V-VB V-VC V-N T T T T
14 027	AC	C- -C- -C- -C C- -C V V V V T T T T

Config	Label	Description
14 028		T T T T T T T T T T T T T T
14 028	AA	T T T T T T T T T T T T T T
14 028	AB	D1 D2 D3 D4 D5 D6 D7 D8 D9 D10 D11 D12 D13 D14
14 028	AC	Close A+ Close A- Close B+ Close B- Trip A+ Trip A- Trip B+ Trip B- 52A + 52A - 52B + 52B - T T
14 028	AD	T T T T T T T T T T T T T T
14 028	AE	
14 028	AF	T T T T T T T T T T T T T T
14 028	AG	S1 S2 S3 S4 S5 S6 E1 E2 E3 E4 E5 E6 E7 E8
14 028	AH	
14 028	AJ	TRIP TRIP TRIP TRIP TRIP TRIP TRIP TRIP TRIP TRIP TRIP TRIP TRIP TRIP

Config	Label	Description
14 029		NO T T T T T T T T T T T T T
14 029	AA	T T T T T T T T T T T T T T
14 029	AB	N/A S1 S2 S3 S4 S5 S6 S7 S8 S9 S10 S11 S12 S13

Config	Label	Description
14 030		C-C-C-C C-C-C-C C-C V V V V

14 030	AA	C-	-C-	-C-	-C	C-	-C-	-C-	-C	C-	-C	V	V	V	V
14 030	AB	IA1	IB1	IC1	IN1	IA2	IB2	IC2	IN2	IG	IG*	VA	VB	VC	VN
14 030	AC	IAX-	-IBX-	-ICX-	-INX	IAY-	-IBY-	-ICY-	-INY	*IN-IN	VA	VB	VC	VN	V
14 030	AD	A-	-B-	-C-	-N	A-	-B-	-C-	-N	N-	-N	V_A	V_B	V_C	V_N
14 030	AE	A-	-B-	-C-	-N	A-	-B-	-C-	-N	N-	-N	VA	VB	VC	VN

**Config Label Description**

14 031 C-C-C-C C-C-C-C V V V V V V

14 031	AA	C-	-C-	-C-	-C	C-	-C-	-C-	-C	V	V	V	V	V	V
14 031	AB	IA1	IB1	IC1	IN1	IA2	IB2	IC2	IN2	VA	VB	VC	VN	VX*	VX
14 031	AC	C-	-C-	-C-	-C	C-	-C-	-C-	-C	V	V	V	V	V	V
14 031	AD	I1	I2	I3	In	I4	I5	I6	In	V1	V2	V3	Vn	V4	V4n

**Config Label Description**

14 032 C-C-C-C V V V V V V V V S T

14 032	AA	C-	-C-	-C-	-C	V	V	V	V	V	V	V	V	S	T
14 032	AB	C-	-C-	-C-	-C	V	V	V	V	V	V	V	V	S	T
14 032	AC	C-	-C-	-C-	-C	V1	V1	V1	V1	V2	V2	V2	V2	S	T

**Config Label Description**

14 033 C-C-C-C V V V V S S S S S T

14 033	AA	C-	-C-	-C-	-C	V	V	V	V	S	S	S	S	S	T
14 033	AB	C-	-C-	-C-	-C	V	V	V	V	S	S	S	S	S	T
14 033	AC	C-	-C-	-C-	-C	V	V	V	V	S9	S10	S11	S12	S13	T

Config	Label	Description
14 034		C-C-C-C C-C-C-C V V V V S T
14 034	AA	C- -C- -C- -C C- -C- -C- -C V V V V S T
14 034	AB	C- -C- -C- -C C- -C- -C- -C V V V V S T
14 034	AC	C1- -C1- -C1- -C1 C2- -C2- -C2- -C2 V V V V S T

Config	Label	Description
14 035		C-C-C-C C-C-C-C C-C T T T T
14 035	AA	C- -C- -C- -C C- -C- -C- -C C- -C T T T T
14 035	ZA	C- -C- -C- -C C- -C- -C- -C C- -C T T T T
14 035	ZB	C- -C- -C- -C C- -C- -C- -C C- -C T T T T

Config	Label	Description
14 036		C-C-C-C C-C-C-C C-C-C-C C-C
14 036	AA	C- -C- -C- -C C- -C- -C- -C C- -C- -C- -C C- -C
14 036	AB	IA1- -IB1- -IC1- -IN1 IA21- -IB21- -IC21- -IN21 IA22- -IB22- -IC22- -IN22 *IN-IN -C
14 036	AC	H IA H IB H IC H IG Y IA Y IB Y IC Y IG X IA X IB X IC X IG x IN <sup>+</sup> x IN <sup>-</sup>
14 036	AD	IA <sub>1</sub> IA <sub>2</sub> IA <sub>3</sub> IA <sub>4</sub> IA <sub>5</sub> IA <sub>6</sub> IA <sub>7</sub> IA <sub>8</sub> IA <sub>9</sub> IA <sub>10</sub> IA <sub>11</sub> IA <sub>12</sub> IA <sub>13</sub> IA <sub>14</sub>
14 036	AE	w1 <sub>A</sub> w1 <sub>B</sub> w1 <sub>C</sub> w1 <sub>N</sub> w2 <sub>A</sub> w2 <sub>B</sub> w2 <sub>C</sub> w2 <sub>N</sub> w3 <sub>A</sub> w3 <sub>B</sub> w3 <sub>C</sub> w3 <sub>N</sub> w <sub>N</sub> w <sub>N</sub>
14 036	AF	IA <sub>1</sub> IA <sub>2</sub> IA <sub>3</sub> IN IA <sub>4</sub> IA <sub>5</sub> IA <sub>6</sub> IN IA <sub>7</sub> IA <sub>8</sub> IA <sub>9</sub> IN IA <sub>10</sub> IN
14 036	AG	IB <sub>1</sub> IB <sub>2</sub> IB <sub>3</sub> IN IB <sub>4</sub> IB <sub>5</sub> IB <sub>6</sub> IN IB <sub>7</sub> IB <sub>8</sub> IB <sub>9</sub> IN IB <sub>10</sub> IN
14 036	AH	IC <sub>1</sub> IC <sub>2</sub> IC <sub>3</sub> IN IC <sub>4</sub> IC <sub>5</sub> IC <sub>6</sub> IN IC <sub>7</sub> IC <sub>8</sub> IC <sub>9</sub> IN IC <sub>10</sub> IN
14 036	AI	I1 <sub>A</sub> I1 <sub>B</sub> I1 <sub>C</sub> I1 <sub>N</sub> I2 <sub>A</sub> I2 <sub>B</sub> I2 <sub>C</sub> I2 <sub>N</sub> I3 <sub>A</sub> I3 <sub>B</sub> I3 <sub>C</sub> I3 <sub>N</sub> I0 I0N

14 036 ZB\*

c <sub>1</sub>	c <sub>2</sub>	c <sub>3</sub>	c <sub>4</sub>	c <sub>5</sub>	c <sub>6</sub>	c <sub>7</sub>	c <sub>8</sub>	c <sub>9</sub>	c <sub>10</sub>	c <sub>11</sub>	c <sub>12</sub>	c <sub>13</sub>	c <sub>14</sub>
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\*Custom rear labeling

**Config Label Description**

14 037 S S S S S S S S S S S S S T

14 037	AA	S	S	S	S	S	S	S	S	S	S	S	S	T
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14 037	AB	S1	S2	S3	S4	S5	S6	S7	S8	S9	S10	S11	S12	S13	T
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**Config Label Description**

14 038 C-C C-C C-C T T T T V V V V

14 038	AA	C-	-C	C-	-C	C-	-C	T	T	T	T	V	V	V	V
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14 038	AB	IA-	-IA*	IB-	-IB*	IC-	-IC*	T	T	T	T	VA	VB	VC	VN
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**Config Label Description**

14 039 V V V V C-C C-C C-C C-C T T

14 039	AA	V	V	V	V	C-	-C	C-	-C	C-	-C	C-	-C	T	T
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14 039	AB	V <sub>1</sub>	V <sub>2</sub>	V <sub>3</sub>	VS	C <sub>1</sub> -	-C <sub>1</sub> *	C <sub>2</sub> -	-C <sub>2</sub> *	C <sub>3</sub> -	-C <sub>3</sub> *	CN-	-CN*	T	T
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14 039	AC	V	V	V	V	C-	-C	C-	-C	C-	-C	C-	-C	T	T
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**Config Label Description**

14 040 C-C-C-C C-C-C-C S S S S S T

14 040	AA	C-	-C-	-C-	-C	C-	-C-	-C-	-C	S	S	S	S	S	T
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14 040	AB	C1-	-C1-	-C1-	-C1	C2-	-C2-	-C2-	-C2	S9	S10	S11	S12	S13	T
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**Config Label Description**

14 041 V V V V S S S S S S S S S S

14 041	AA	V	V	V	V	S	S	S	S	S	S	S	S	S	S
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14 041	AB	V V V V Sin Sin Sin Sin Sin Sout Sout Sout Sout Sout
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**Config Label Description**

14 042		V V V V V V V V C-C C-C C-C
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14 042	AA	V V V V V V V V C- -C C- -C C- -C
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**Config Label Description**

14 043		V V V V C-C-C-C V V T T V V
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14 043	AA	V V V V C- -C- -C- -C V V T T V V
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14 043	AB	P1 P2 P3 Neu 1- -2- -3- -G 2 0 TC-1 TC-2 SP SP
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**Config Label Description**

14 044		V V V V C-C-C-C T T T T V V
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14 044	AA	V V V V C- -C- -C- -C T T T T V V
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14 044	AB	P1' P2' P3' Neu 1- -2- -3- -G 79RI 79RI TC-1 TC-2 SP SP
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**Config Label Description**

14 045		T T T T V V T T T T T T T T
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14 045	AA	T T T T V V T T T T T T T T
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14 045	AB	Pri Test1 Pri Test2 BU Test1 BU Test2 SP SP Pri TX Sec RX BU TX BU RX Pri 1BF1 Pri 1BF2 BU 1BF1 BU 1BF2
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**Config Label Description**

14 046		C-C C-C C-C C-C-C-C S V V T
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14 046	AA	C- -C C- -C C- -C -C- -C- -C S V V T
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14 046	AB	C-	-C	C-	-C	C-	-C	C-	-C-	-C-	-C	S	V	V	T
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**Config Label Description**

14 047 C-C C-C C-C C-C S S V V V T

14 047	AA	C-	-C	C-	-C	C-	-C	C-	-C	S	S	V	V	V	T
14 047	AB	C-	-C	C-	-C	C-	-C	C-	-C	S	S	V	V	N	T

**Config Label Description**

14 048 C-C-C-C V V V V S S S S T T

14 048	AA	C-	-C-	-C-	-C	V	V	V	V	S	S	S	S	T	T
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**Config Label Description**

14 049 S S S S S S S S S S S S S S

14 049	AA	S	S	S	S	S	S	S	S	S	S	S	S	S	S
14 049	AB*	W1 52a	W2 52a	W3 52a	LINE4 LOGRD	L4 RX TRIP	421L4 TRIP	311L4 TRIP	W2 BF TRIP	W3 BF TRIP	CH 10	CH 11	CH 12	CH 13	CH 14
14 049	AC*	CH 15	CH 16	CH 17	CH 18	CH 19	CH 20	CH 21	CH 22	CH 23	CH 24	CH 25	CH 26	CH 27	CH 28
14 049	AD*	CH 29	CH 30	CH 31	CH 32	CH 33	CH 34	CH 35	CH 36	CH 37	CH 38	CH 39	CH 40	CH 41	CH 42
14 049	AE*	CH 43	CH 44	CH 45	CH 46	CH 47	CH 48	CH 49	CH 50	CH 51	CH 52	CH 53	CH 54	CH 55	CH 56
14 049	AF*														

\*Custom rear labeling

**Config Label Description**

14 050 C-C-C-C V V V V V V V V T T

14 050	AA	C-	-C-	-C-	-C	V	V	V	V	V	V	V	V	T	T
14 050	AB	C-	-C-	-C-	-C	VL	VL	VL	VL	VB	VB	VB	VB	T	T

14 050	AC	IA	IB	IV	IN	VA	VB	VV	VN	VB	VN	VB	VN	S	S
14 050	AD	C-	-C-	-C-	-C	V	V	V	V	V	V	V	V	T	T

**Config Label Description**

14 051 C-C-C-C C-C-C-C C-C-C-C S S

14 051	AA	C-	-C-	-C-	-C	C-	-C-	-C-	-C	C-	-C-	-C-	-C	S	S
14 051	AB	C-	-C-	-C-	-C	C-	-C-	-C-	-C	C-	-C-	-C-	-C	S	S

**Config Label Description**

14 052 C-C-C-C V V V V V V T T T T

14 052	AA	C-	-C-	-C-	-C	V	V	V	V	V	V	T	T	T	T
14 052	AB	C-	-C-	-C-	-C	V	V	V	V	V	V	T	T	T	T

**Config Label Description**

14 053 C-C-C-C V V V V V S S S C-C

14 053	AA	C-	-C-	-C-	-C	V	V	V	V	V	S	S	S	C-	-C
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**Config Label Description**

14 054 C-C C-C T T T T T T T T T T

14 054	AA	C-	-C	C-	-C	T	T	T	T	T	T	T	T	T	T
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**Config Label Description**

14 055 C-C C-C C-C C-C C-C C-C V V

14 055	AA	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	V	V
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Config	Label	Description														
14 056		C-C-C-C C-C-C-C V V V V S S														
14 056	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td><td>S</td><td>S</td> </tr> </table>	C-	-C-	-C-	-C	C-	-C-	-C-	-C	V	V	V	V	S	S
C-	-C-	-C-	-C	C-	-C-	-C-	-C	V	V	V	V	S	S			

Config	Label	Description														
14 057		C-C-C-C V V V V T T S S S S														
14 057	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td><td>T</td><td>T</td><td>S</td><td>S</td><td>S</td><td>S</td> </tr> </table>	C-	-C-	-C-	-C	V	V	V	V	T	T	S	S	S	S
C-	-C-	-C-	-C	V	V	V	V	T	T	S	S	S	S			

Config	Label	Description														
14 058		C-C C-C C-C C-C S S S S S S														
14 058	AA	<table border="1"> <tr> <td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>S</td><td>S</td><td>S</td><td>S</td><td>S</td><td>S</td> </tr> </table>	C-	-C	C-	-C	C-	-C	C-	-C	S	S	S	S	S	S
C-	-C	C-	-C	C-	-C	C-	-C	S	S	S	S	S	S			

Config	Label	Description														
14 059		C-C-C-C V V V V S S S S S S														
14 059	AA	<table border="1"> <tr> <td>C-</td><td>-C-</td><td>-C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td><td>S</td><td>S</td><td>S</td><td>S</td><td>S</td><td>S</td> </tr> </table>	C-	-C-	-C-	-C	V	V	V	V	S	S	S	S	S	S
C-	-C-	-C-	-C	V	V	V	V	S	S	S	S	S	S			

Config	Label	Description														
14 060		C-C C-C C-C C-C V V V V T T														
14 060	AA	<table border="1"> <tr> <td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td><td>T</td><td>T</td> </tr> </table>	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	T	T
C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	T	T			
14 060	AB	<table border="1"> <tr> <td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td><td>T</td><td>T</td> </tr> </table>	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	T	T
C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	T	T			
14 060	AC	<table border="1"> <tr> <td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>C-</td><td>-C</td><td>V</td><td>V</td><td>V</td><td>V</td><td></td><td></td> </tr> </table>	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V		
C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V					
14 060	AD	<table border="1"> <tr> <td>I<sub>A</sub><sup>+</sup></td><td>I<sub>A</sub><sup>-</sup></td><td>I<sub>B</sub><sup>+</sup></td><td>I<sub>B</sub><sup>-</sup></td><td>I<sub>C</sub><sup>+</sup></td><td>I<sub>C</sub><sup>-</sup></td><td>I<sub>N</sub><sup>+</sup></td><td>I<sub>N</sub><sup>-</sup></td><td>V<sub>A</sub></td><td>V<sub>B</sub></td><td>V<sub>C</sub></td><td>V<sub>N</sub></td><td></td><td></td> </tr> </table>	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>	I <sub>N</sub> <sup>+</sup>	I <sub>N</sub> <sup>-</sup>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>		
I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>	I <sub>N</sub> <sup>+</sup>	I <sub>N</sub> <sup>-</sup>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>					
14 060	AE	<table border="1"> <tr> <td>I<sub>A</sub><sup>+</sup></td><td>I<sub>A</sub><sup>-</sup></td><td>I<sub>B</sub><sup>+</sup></td><td>I<sub>B</sub><sup>-</sup></td><td>I<sub>C</sub><sup>+</sup></td><td>I<sub>C</sub><sup>-</sup></td><td>I<sub>N</sub><sup>+</sup></td><td>I<sub>N</sub><sup>-</sup></td><td>V<sub>A</sub></td><td>V<sub>B</sub></td><td>V<sub>C</sub></td><td>V<sub>N</sub></td><td></td><td></td> </tr> </table>	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>	I <sub>N</sub> <sup>+</sup>	I <sub>N</sub> <sup>-</sup>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>		
I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>	I <sub>N</sub> <sup>+</sup>	I <sub>N</sub> <sup>-</sup>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>					

14 060	AF	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>	I <sub>N</sub> <sup>+</sup>	I <sub>N</sub> <sup>-</sup>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>	TRIP	
14 060	AG	I <sub>A</sub> <sup>+</sup>	I <sub>A</sub> <sup>-</sup>	I <sub>B</sub> <sup>+</sup>	I <sub>B</sub> <sup>-</sup>	I <sub>C</sub> <sup>+</sup>	I <sub>C</sub> <sup>-</sup>	I <sub>N</sub> <sup>+</sup>	I <sub>N</sub> <sup>-</sup>	V <sub>A</sub>	V <sub>B</sub>	V <sub>C</sub>	V <sub>N</sub>	TRIP	CR. BA
14 060	AH	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	T	T

**Config Label Description**

14 061 C-C C-C C-C C-C C-C C-C T T

14 061	AA	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	T	T
14 061	AB	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	C-	-C	T	T

**Config Label Description**

14 062 V V V C-C C-C C-C V V V V V

14 062	AA	V	V	V	C-	-C	C-	-C	C-	-C	V	V	V	V	V
14 062	AB	VA	VB	VC	IA+	IA-	IB+	IB-	IC+	IC-	VN			VS	NS

**Config Label Description**

14 063 V V V V V T T C-C C-C C-C T

14 063	AA	V	V	V	V	V	T	T	C-	-C	C-	-C	C-	-C	T
14 063	AB	BUS A VT-X	BUS A VT-Y	BUS B VT-X	BUS B VT-Y	BUS B VT-Z	SPARE	SPARE	CT-A +	CT-A -	CT-B +	CT-B -	CT-C +	CT-C -	SPARE
14 063	AC	LINE VT-X	LINE VT-Y	BUS VT-X	BUS VT-Y	BUS VT-Z	SPARE	SPARE	CT-A +	CT-A -	CT-B +	CT-B -	CT-C +	CT-C -	SPARE

**Config Label Description**

14 064 V V V V V C-C C-C C-C T T T

14 064	AA	V	V	V	V	V	C-	-C	C-	-C	C-	-C	T	T	T
14 064	AB	BUS A VT-X	BUS A VT-Y	BUS A VT-Z	BUS B VT-X	BUS B VT-Y	CT-A +	CT-A -	CT-B +	CT-B -	CT-C +	CT-C -	52-T TRIP	52-T CLOSE	SPARE

14 064	AC	LINE VT-X	LINE VT-Y	BUS VT-X	BUS VT-Y	BUS VT-Z	CT-A +	CT-A -	CT-B +	CT-B -	CT-C +	CT-C -	52 TRIP	52 CLOSE	86-P TRIP
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**Config Label Description**

14 065		T T T T S S S S S S S S S
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14 065	AA	T	T	T	T	S	S	S	S	S	S	S	S	S	S
14 065	AB	52-T TRIP	51-T CLOSE	86-PA TRIP	86-PB TRIP	SPARE	SPARE	52-T CCOIL	52-T TCOIL	52-T MOC-a	52-T MOC-b	52-T TOC	SPARE	SPARE	SPARE
14 065	AC	52 TRIP	52 CLOSE	86-P TRIP	SPARE	SPARE	86-P STAT	86-P COIL	52 MOC-a	52 MOC-b	52 TOC	52 COIL	SPARE	SPARE	SPARE

**Config Label Description**

14 066		T T T T T S S S S S S S S S
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14 066	AA	T	T	T	T	T	S	S	S	S	S	S	S	S	S
14 066	AB	UV BLOCK	STAT TO M	STAT TO T	CLOSE TIE	SPARE	43/83 A/M	52 STAT	52 POS	43/10 52T	BLK REC	M ST REC	86-P STAT	86-P COIL	86 INIT

**Config Label Description**

14 067		T T T T T T S S S S S S S S
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14 067	AA	T	T	T	T	T	T	S	S	S	S	S	S	S	S
14 067	AB	TRIP 86-PA	TRIP 86-PB	52T P TO MA	52T S TO MA	52T P TO MB	52T S TO MB	43/83 A/M	52 STAT	52 POS	43/10 52T	52A STAT	52B STAT	CLOSE F 52A	CLOSE F 52A

**Config Label Description**

14 068		V V C-C C-C C-C C-C V V V V
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14 068	AA	V	V	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V
14 068	AB*	138KV vb	138KV vn	W203 Ia+	W203 Ia-	W203 Ib+	W203 Ib-	W203 Ic+	W203 Ic-	W203 In+	W203 In-			TRIP	CLOSE

\*Custom rear labeling

**Config Label Description**

14 069		C-C C-C C-C C-C V V V V S S
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14 069	AA	C-	-C	C-	-C	C-	-C	C-	-C	V	V	V	V	S	S
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Config	Label	Description
14 070		V V V V C-C C-C C-C C-C V V
14 070	AA	V V V V C- -C C- -C C- -C C- -C V V
14 070	AB	L5 VA L5 VB L5 VC L5 VN L5 IA+ L5 IA- L5 IB+ L5 IB- L5 IC+ L5 IC- L5 IN+ L5 IN- [ ] [ ]
14 070	AC	L7 VA L7 VB L7 VC L7 VN L7 IA+ L7 IA- L7 IB+ L7 IB- L7 IC+ L7 IC- L7 IN+ L7 IN- [ ] [ ]
14 070	AD	VA VB VC VN IA+ IA- IB+ IB- IC+ IC- IN+ IN- VS NS

Config	Label	Description
14 071		C-C-C-C T S S S S V V V V V
14 071	AA	C- -C- -C- -C T S S S S V V V V V
14 071	AB	G H J K C E A C F Vy1 Vy2 Vy3 Nyz Vz1

Config	Label	Description
14 072		V V V V T T C-C C-C C-C C-C
14 072	AA	V V V V T T C- -C C- -C C- -C C- -C

Config	Label	Description
14 073		C-C-C-C V V V V T T T T S S
14 073	AA	C- -C- -C- -C V V V V T T T T S S

Config	Label	Description
14 074		T T T T V V V V C-C-C-C C-C
14 074	AA	T T T T V V V V C- -C- -C- -C C- -C

Config	Label	Description
14 075		V V V V T T T T T T T T T
14 075	AA	V V V V T T T T T T T T T
14 075	AB	V <sub>A</sub> V <sub>B</sub> V <sub>C</sub> V <sub>N</sub> T <sub>1</sub> T <sub>2</sub> T <sub>3</sub> T <sub>4</sub> T <sub>5</sub> T <sub>6</sub> T <sub>7</sub> T <sub>8</sub> T <sub>9</sub> T <sub>10</sub>

Config	Label	Description
14 076		T V V V V V V V V V V V V V
14 076	AA	T V V V V V V V V V V V V V
14 076	AB	T V V V V V V V V V V V V V

Config	Label	Description
14 077		T C-C C-C C-C C-C V V V V V
14 077	AA	T C- -C C- -C C- -C C- -C V V V V V
14 077	AB	T C- -C C- -C C- -C C- -C V V V V V

Config	Label	Description
14 078		C-C-C-C V V V V C-C T T T T
14 078	AA	C- -C-C- -C V V V V C- -C T T T T
14 078	AB	IA IB IV IN VA VB VV VN IN IN S S TRIP 01 TRIP 02

Config	Label	Description
14 079		V V V C-C C-C C-C C-C T T T
14 079	AA	V V V C- -C C- -C C- -C C- -C T T T

14 079 AB V V V C- -C C- -C C- -C C- -C T T T

**Config Label Description**

14 080 C-C C-C C-C V V V V V V T V

14 080 AA C- -C C- -C C- -C V V V V V V T V

**Config Label Description**

14 081 T T T T T T T T T T T T T V

14 081 AA T T T T T T T T T T T T T V

**Config Label Description**

14 082 V V V C-C C-C C-C T T T T T

14 082 AA V V V C- -C C- -C C- -C T T T T T

**Config Label Description**

14 083 C-C-C-C C-C-C-C T T T T T T

14 083 AA C- -C -C -C C- -C -C -C T T T T T T

**Config Label Description**

14 084 C-C-C-C V V V C-C-C-C V V V

14 084 AA C- -C -C -C V V V C- -C -C -C V V V

14 084 AB I1 I2 I3 IN A B V I1 I2 I3 IN A B V

**Config Label Description**

14 085 V V V V V V C-C C-C C-C T T

14 085 AA V V V V V V C- -C C- -C C- -C T T

14 085 AB V V V V V V C- -C C- -C C- -C T T

**Config Label Description**

14 086 V V V V V V V V V V V V V T T

14 086 AA V V V V V V V V V V V V V T T

14 086 AB V V V V V V V V V V V V V T T

**Config Label Description**

14 087 C-C-C-C V V V V C-C-C-C V V

14 087 AA C- -C- -C- -C V V V V C- -C- -C- -C V V

14 087 AB I1 A I1 B I1 C I1 N V A V B V C V N I2 A I2 B I2 C I2 N V 1 V 2

**Config Label Description**

14 090 T T T T T T V V T T C-C-C-C

14 090 AA T T T T T T V V T T C- -C- -C- -C

**Config Label Description**

14 091 C-C-C-C T T T T T T C-C-C-C

14 091 AA C- -C- -C- -C T T T T T T C- -C- -C- -C