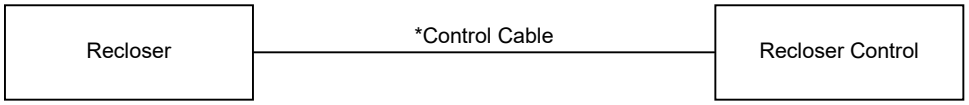
SCHWEITZER ENGINEERING LABORATORIES
2350 NE Hopkins Court Pullman, WA 99163-5603 USA
Phone:(509) 332-1890 Fax:(509) 332-7990
Internet:www.selinc.com E-mail:info@selinc.com

CABLE C550



32-POSITION
SOCKET CONTACT CIRCULAR

42-POSITION
SOCKET CONTACT RECTANGULAR

CABLE: Shielded, 33 conductor, 20 AWG tinned copper, polyurethane jacket

I1	A	**BLK**	**21**	**I1**
I2	B	**BRN**	**28**	**I2**
I3	C	**RED**	**35**	**I3**
IN	D	**ORG**	**27**	**IN**
12 VDC WHET	F	**VIO**	**29**	**12 VDC WHET**
GND	G	**SHIELD WIRE**	**25**	**GND**
GND	H	**SHIELD WIRE**	**19**	**GND**
V1Y	J	**WHT/BLK/ORG**	**36**	**V1Y**
V2Y	K	**WHT/BLK/YEL**	**37**	**V2Y**
V3Y	L	**WHT/BLK/GRN**	**38**	**V3Y**
NY	M	**WHT/BLK/BLU**	**30**	**NY**
V1Z	N	**WHT/BRN/RED**	**40**	**V1Z**
V2Z	P	**WHT/BRN/ORG**	**41**	**V2Z**
V3Z	R	**WHT/BRN/YEL**	**42**	**V3Z**
NZ	S	**WHT/BRN/GRN**	**39**	**NZ**
GND	T	**SHIELD WIRE**	**20**	**GND**
52a1	U	**GRY**	**9**	**52a1**
52a2	V	**WHT**	**8**	**52a2**
52a3	W	**WHT/BLK**	**1**	**52a3**
69	X	**WHT/BRN**	**15**	**69**
CLOSE1	Y	**WHT/YEL**	**2**	**CLOSE1**
TRIP1	Z	**WHT/GRN**	**3**	**TRIP1**
CLOSE2	f	**WHT/BLU**	**4**	**CLOSE2**
TRIP2	g	**WHT/VIO**	**5**	**TRIP2**
CLOSE3	h	**WHT/GRY**	**6**	**CLOSE3**
TRIP3	j	**WHT/BLK/BRN**	**7**	**TRIP3**

Comments: Base mode (unarmored): max 100 ft

Partially armored (10 ft on controller end): max 100 ft

Fully armored: max 65 ft.

The armoring consists of flexible liquid-tight steel with UV resistant, flame-retardant PVC Jacket.

8/4/2026