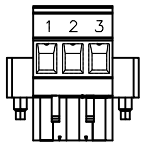
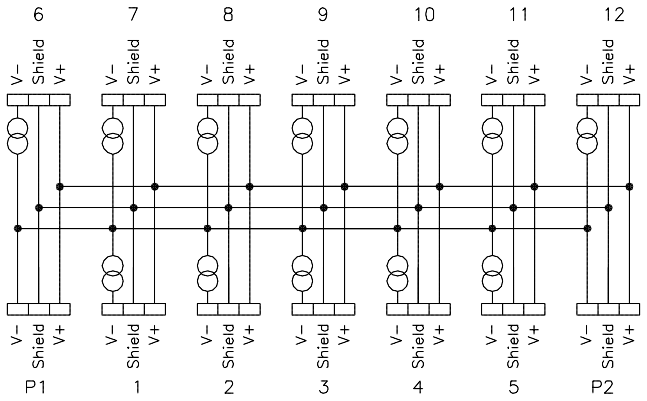
TERMINAL BLOCK PLUG



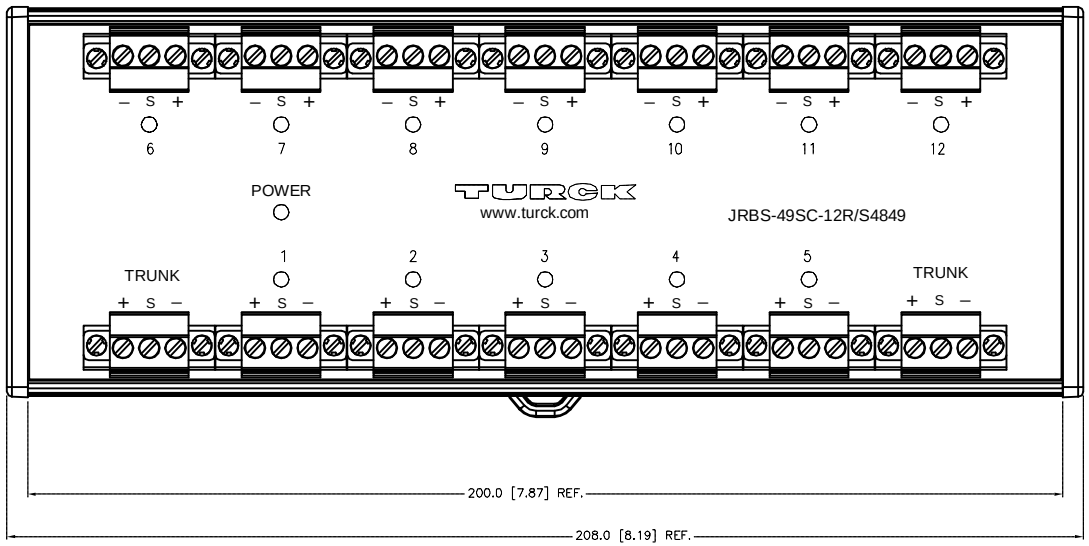
1 = (V+)
2 = (SHIELD)
3 = (V–)

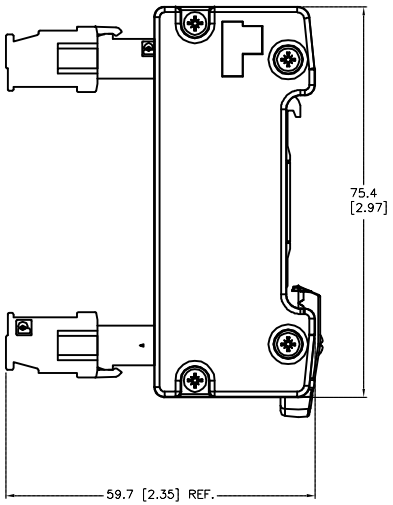
WIRING DIAGRAM



SPECIFICATIONS

HOUSING MATERIAL/COLOR	EXTRUDED ALUMINUM/BLACK
END CAPS/COLOR	NYLON/BLACK
TERMINAL BLOCK MATERIAL/COLOR	NYLON/BLACK (1–12)
TERMINAL BLOCK MATERIAL/COLOR	NYLON/GREY (P1,P2)
OPERATING VOLTAGE	9–32 VDC
SHORT CIRCUIT PROTECTION	0.55 VDC @ 55mA, 0.20 VDC @ 20mA
OPEN CIRCUIT VOLTAGE	33 VDC
PROTECTION CLASS	IP 20
LED INDICATION, GREEN	POWER
LED INDICATION, RED	SHORT CIRCUIT INDICATION (1–12)
OPERATING TEMPERATURE	–40°C to +70°C (–40°F to +158°F)





SOURCE DRAWING - FOR REFERENCE ONLY

FM C US
APPROVED

Class I,Div 2, Grps A,B,C, or D hazardous locations with nonincendive field wiring connections to Class I, Div 2, Grps C or D when installed per Turck Control Drawing Ni-2.410 available at www.turck.com/fmcd
Ta = 70°C Supply Rating 30V/1A T4

NOTES:

1. "/S4849 DESIGNATES CUSTOM LABEL.

REV	DESCRIPTION	BY	DATE	ECO NO.
D	UPDATE END CAPS PER ECO	KMY	05/27/14	45028

RELATED DOCUMENTS
1.
2.
3.
4.

3RD ANGLE PROJECTION

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MATERIAL: SEE SPECIFICATIONS
FINISH: SEE SPECIFICATIONS

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

DRFT: RWC | DATE: 06/04/09
APVD: | SCALE: 1=1.5

UNIT OF MEASUREMENT
MILLIMETER [INCH]
DO NOT SCALE THIS DRAWING

DESCRIPTION: JRBS–49SC–12R/S4849
IDENTIFICATION NO.: U3–10861
REV: D
FILE: U3–10861
SHEET 1 OF 1