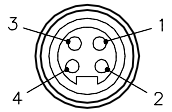
S1, S2 CONNECTORS

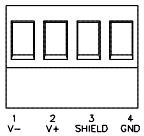


1 = – VOLTAGE
2 = + VOLTAGE
3 = SHIELD
4 = GROUND

mini fast.

FOUNDATION™ fieldbus

TERMINAL BLOCK PLUGS

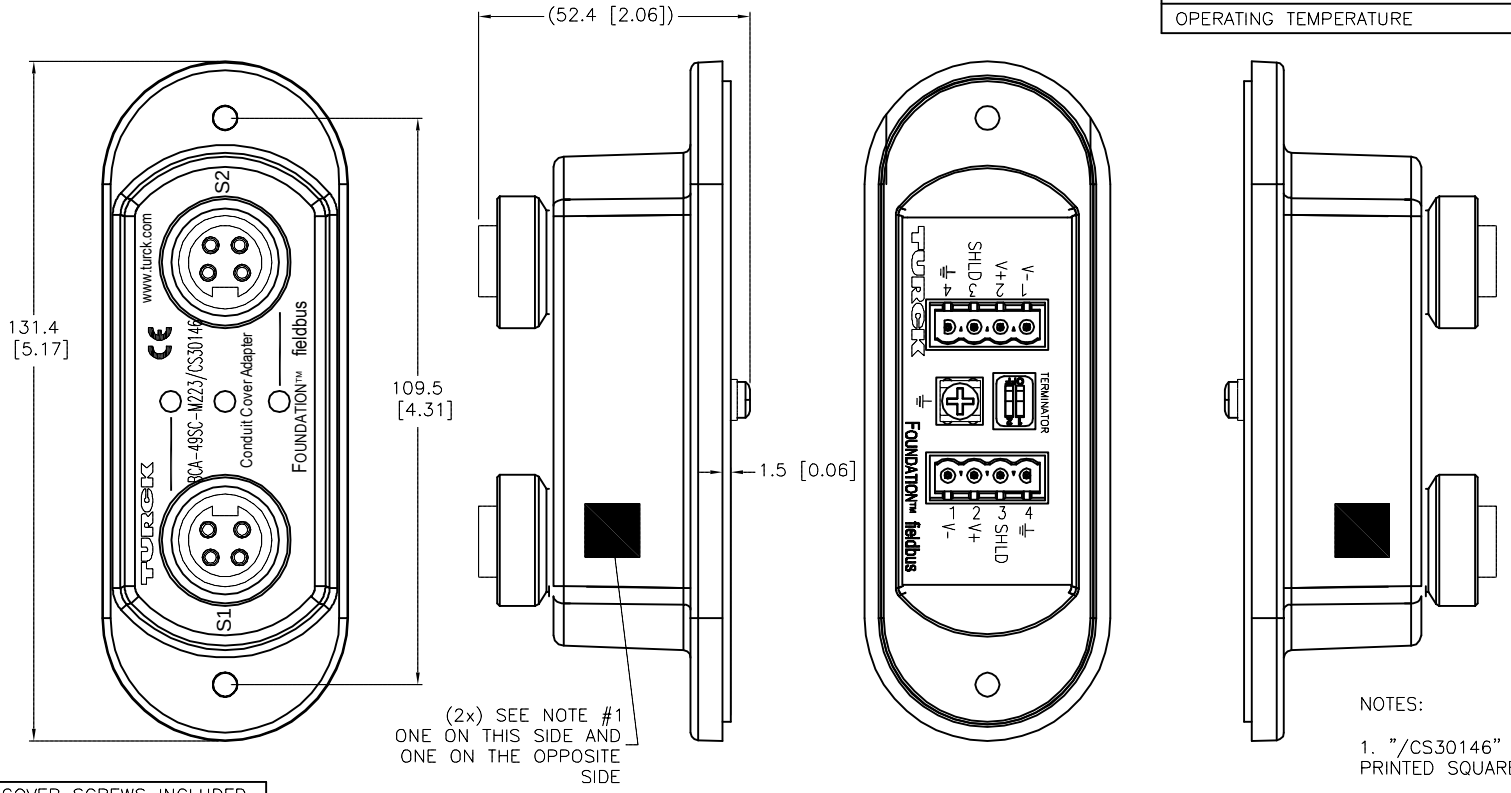


1 = – VOLTAGE
2 = + VOLTAGE
3 = SHIELD
4 = GROUND

FOUNDATION™ fieldbus

SPECIFICATIONS

HOUSING MATERIAL	NYLON 66 – 33% GLASS FILLED/BLACK
RECEPTACLE HOUSING MATERIAL/FINISH	STAINLESS STEEL/PASSIVATED
CONTACT CARRIERS/COLOR	TPU/BLACK
CONTACT MATERIAL/PLATING	BRASS/GOLD
COVER SCREW MATERIAL	STAINLESS STEEL
OPERATING VOLTAGE	12–32 V
VOLTAGE SURGE PROTECTION	>36 VDC
OPERATING CURRENT	< 10 mA
OUTPUT CURRENT LIMIT	63 mA
OPTIONAL TERMINATOR RESISTOR	1 OF 2 SWITCHES IN "ON" POSITION
PROTECTION CLASS to DIN 40050	IP 67 – ONLY WHEN ALL RECEPTACLES ARE COVERED WITH PLUGS OR CONNECTED
OPERATING TEMPERATURE	–30°C to +80°C (–22°F to +176°F)

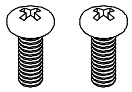


NOTES:

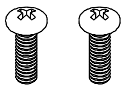
1. "/CS30146" DESIGNATES THIS PRODUCT HAS TWO YELLOW PAD PRINTED SQUARES PRINTED ON EACH SIDE OF THE BODY.

SOURCE DRAWING - FOR REFERENCE ONLY

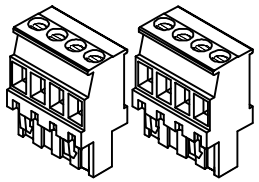
COVER SCREWS INCLUDED



FORM 8 CONDUIT BODIES:
10–24 SCREWS



MARK 9 CONDUIT BODIES:
8–32 SCREWS



TERMINAL PLUGS INCLUDED

REV	DESCRIPTION	BY	DATE	ECO NO.
A	DRAWING RELEASE	RDS	04/26/18	

RELATED DOCUMENTS
1.
2.
3.
4.

MATERIAL

FINISH

3RD ANGLE PROJECTION

ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR REFERENCE ONLY

CONTACT TURCK FOR MORE INFORMATION

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DRFT RDS | DATE 04/26/18
APVD M.F. | SCALE 1=1.5

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

TURCK
3000 CAMPUS DRIVE
MINNEAPOLIS, MN 55441
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(763) 553–7300
(763) 553–0708 fax
www.turck.us

DESCRIPTION
BCA–49SC–M223/CS30146

IDENTIFICATION NO.
U2–32015

REV
A

FILE: U2–32015 | SHEET 1 OF 1

Approved 04/26/2018, work order #162865 by M.F.