

4

3

2

1

- NOTES: UNLESS OTHERWISE SPECIFIED.
- ① THE SHIELD OF THE CABLE CONNECTED TO BARRIERS MUST BE GROUNDED TO THE ENCLOSURE.
- ② ALTERNATIVE PARTS FOR ITEM 3:

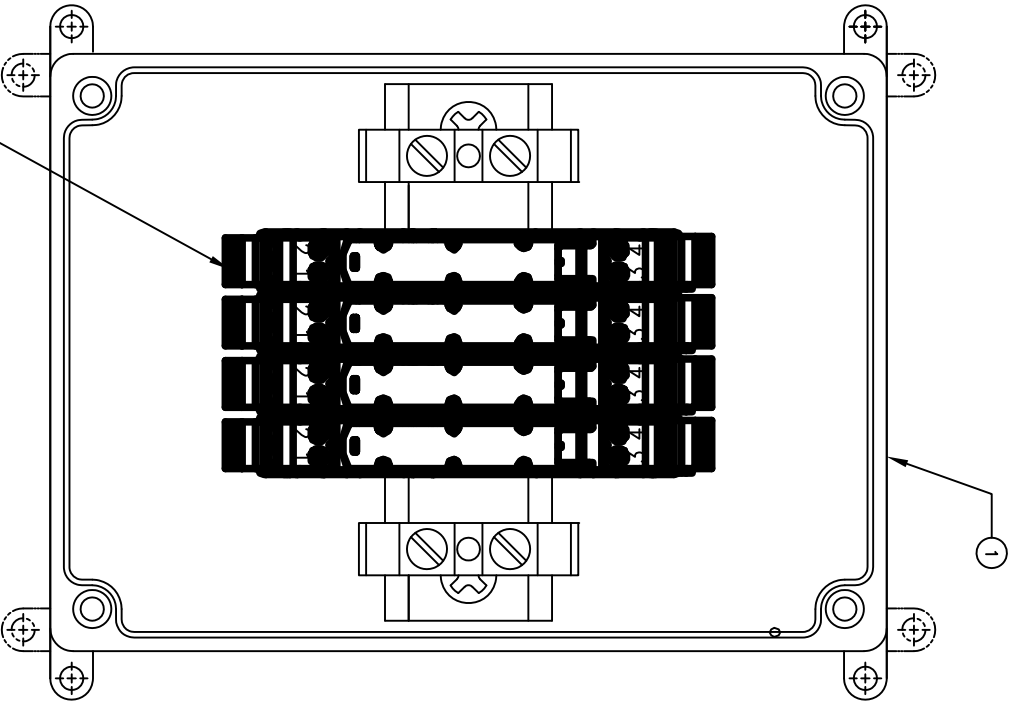
MANUFACTURER	TYPE AND/OR PART NUMBER	QUANTITY	
		CFG 1	CFG 2
MTL	Single Channel 7710 – P/N BP00103	4	
	Dual Channels 7758 – P/N BP00102		2
	Dual channels 7760 – P/N BP00101		2
STAHL	Single Channel 9001/01-083-442-10	4	
	Single Channel 9001/01-086-270-10		4
BARTEC	Single Channel 19-1001-0501/5010 – P/N B544	4	
	Dual Channels 19-2010-1872/7000 – P/N B546		2
PEPPERL + FUCHS	Single Channel Z710	4	

NOTE: CFG 1
IS 4 BARRIERS (SINGLE) FOR 4 CHANNELS.

NOTE: CFG 2
IS 2 BARRIERS (DUAL CHANNEL) FOR 4 CHANNELS.

BASEEFA Certified Product
No modification permitted
without the approval of the
Authorized Person

REVISIONS				
REV	DESCRIPTION	DATE	APP.	REV. BY
0	REL. PER ECO# 97-0388	5-29-97	KFP	--
1	INC ECO 97-0841	2-18-98	WTC	VF
2	INC ECO 17-0030	01/19/18	KFP	VF



5			
4			
3	2	BP00101	INTRINSIC SAFE ZENER BARRIER, TWO CHANNELS
2	REF	C67564-RS	ROUTE SHEET
1	1	BP00099	BARRIER BOX MFG P/N DX070
ITEM	QTY	PART NO.	DESCRIPTION

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES				TELEDYNE Analytical Instruments A Business Unit of Teledyne Instruments, Inc. City of Industry, California 91748, USA			
TOLERANCE: LINEAR .XX = ±.1 .XXX = ±.02 ANGULAR ±1/2°				SCALE 1:1			
SIGNATURES				TITLE			
S/		DRT: <i>Moody</i>	5-28-97	HOUSING ASSEMBLY SAFETY BARRIERS TRACE 02		SHEET 1 OF 1	
N/		CHK:				SIM C-66426	
P/		APPR:					
O/		ENGR: KARL F. PENSON					
F/		C.O.					
REFERENCE CAD ID C67564-2				MATL. - LISTED -		DWG NO. C- 67564	

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