

PX1548

Inductive Sensors BES 517-223-M3-E 40 x 40 x 120 NO/NC programmable Sn=15mm shielded

Common Data

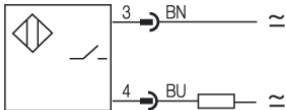
Product name	Unisensor shielded
Mounting in steel	15mm
Rated operating distance Sn	0...12.0mm
Assured operating distance Sa	≤ 5%
Repeatability R	≤ 20%
Hysteresis	yes
Function indication	-25...+70°C
Ambient temperature range	3
Polution Degree	≤ 200ms
Time delay before availability	

Mechanical Data

Measurements BxHxT or DxT	40 x 40 x 120mm
Housing material	PBTP
Material of sensing face	PBTP
Degree of protection	IP67IP
Connection	Screw terminals
Schock: Halfsinus, 30 gn, 11ms	
Vibration: 55 Hz, 1mm Amplitude, 3 x 30 Minutes	

Electrical Data

Current type	AC/DC
Wiring	2-Wire
switching function	NO/NC programmable
Rated operational voltage	110 ACV
Rated operational current	250mA
Supply voltage	20...250 AC/DCV
max. switching frequency	100Hz
Minimum operational current	5mA
No-load supply current	-/-mA
Off-state current	≤ 1700µA
Maximum operational current	2.0/1.0mA
Voltage drop	≤ 11.5/7.5V
Short circuit protection	yes
Protected against polarity reversal	yes



CE

Utilization categories
Insulation class

AC 140
II

Datasheet number:

Definitions see general catalog.
If not otherwise noted, ratings according to
IEC 60947-5-2 (DIN EN60947-5-2)

Balluff GmbH
Schurwaldstrasse 9
73765 Neuhausen a.d.F.
Phone (07158) 173-0 Fax (07158) 5010

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