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Consiliere specializata



SCHNEIDER SENZOR INDUCTIV DE PROXIMITATE XS, SENZOR INDUCTIV XS8 40X40X117, PBT, SN20 MM, 12...48 VDC, TERMINALE

sensor type	Inductive proximity sensor
device application	Mobile equipment
sensor name	XS8
sensor design	Form 40 x 40 x 117
size	117 mm
body type	Fixed
detector flush mounting acceptance	Flush mountable
material	Plastic
enclosure material	PBT
type of output signal	Discrete
wiring technique	4-wire
[Sn] nominal sensing distance	20 mm
discrete output function	1 NO + 1 NC
output circuit type	DC
discrete output type	PNP
electrical connection	Screw-clamp terminals, 4 x 1.5 mm²
[Us] rated supply voltage	12...48 V DC with reverse polarity protection
switching capacity in mA	<= 200 mA with overload and short-circuit protection
IP degree of protection	IP67 conforming to IEC 60529 IP65 conforming to IEC 60529 IP69K conforming to DIN 40050

Complementary

safety level	SIL 2 conforming to EN/IEC 61508 PL = d conforming to EN/ISO 13849-1 SILCL 2 conforming to IEC 62061
safety reliability data	MTTFd = 1546 years PFHd = 7.4E-8 1/h SFF = 92 % DC = 75 % with appropriate safety controller
detection face	5 positions turret head
front material	PBT
operating zone	0…16 mm
differential travel	3...15% of Sr
repeat accuracy	<= 3% of Sr
cable entry number	1 tapped entry for Pg 13.5 cable gland
status LED	Supply on: 1 LED (green) Output state: 1 LED (yellow
supply voltage limits	10…58 V DC
switching frequency	<= 300 Hz
maximum voltage drop	
current consumption	0...15 mA no-load
maximum delay first up	7.5 ms
maximum delay response	1.2 ms
maximum delay recovery	1.8 ms
marking	CE
height	40 mm
length	40 mm
width	117 mm
net weight	0.244 kg

	Environment
product certifications	CSA UL E2 CCC TÜV
ambient air temperature for operation	-25…70 °C
ambient air temperature for storage	-40…85 °C

Pret: 358,89 LEI (TVA inclus)

Detalii online: https://www.materialeelectrice.ro/senzor-inductiv-de-proximitate-xs-senzor-inductiv-xs8-40x40x117-pbt-sn20-mm-12-48-vdc-terminale