

## Main

Range of product	OsiSense XS
Series name	General purpose
Sensor type	Inductive proximity sensor
Product specific application	-
Sensor name	XSD
Sensor design	Form 80 x 80 x 40
Size	40 mm
Body type	Fixed
Enclosure material	Plastic
Type of output signal	Discrete
Wiring technique	4-wire
[Sn] nominal sensing distance	40 mm
Discrete output function	1 NO + 1 NC
Discrete output type	NPN
Electrical connection	Screw-clamp terminals
[Us] rated supply voltage	12...48 V DC
IP degree of protection	IP67

## Complementary

Detection face	Frontal
Detector flush mounting acceptance	Non flush mountable
Material	Plastic
[Sd] sensing range	> 15...40 mm
Output circuit type	DC
Cable entry	1 entry tapped for 1/2" NPT cable gland
Switching capacity in mA	≤ 200 mA
Switching frequency	≤ 50 Hz
Marking	CE
Length	100 mm

## Environment

Product certifications	CCC CSA UL
Ambient air temperature for operation	-25...70 °C

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