



Generic photo of the product

Main technical characteristics of this part number

Form	<i>Cylindrical M12 x 1</i>
Technology	<i>Standard</i>
Nominal sensing distance Sn (mm)	<i>2</i>
Operating zone	<i>0...1.6 mm</i>
Metallic environment	<i>Flush mountable</i>
Detection face	<i>Frontal</i>
Connection	<i>Cable 2 m</i>
Indication	<i>exit</i>
Material	<i>Nickel plated brass</i>
Dimensions in mm	<i>M12 x 33</i>
Type of body	<i>Fixed</i>
Type of exit	<i>3 wire. PNP</i>
Output function	<i>N/O</i>
Fine tuning zone (mm)	<i>-</i>
Supply voltage	<i>DC 12...24 V</i>
Switching current (mA)	<i>0...200mA</i>
Frequence of switching	<i>5000Hz</i>
Certifications	<i>CE. UL/CSA</i>
Degree of protection	<i>Double insulation IP 68</i>
Temperature of operation	<i>-25°...+70°C</i>
Range	<i>Optimum</i>
Cable material	<i>PvR</i>
Protection	<i>Overload + S.C. + polarity rev.</i>

Generic description of the product

Osiprox XS general purpose sensor

'Universal' products: multipurpose products for multiple functions including Osiconcept products. Just press the button and the product will be automatically configured in optimum manner for all floodability situations;

'Optimum' products: products designed for essential and repetitive functions.