



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 50</i> |
| Type of body | <i>Fixed</i> |
| Type of exit | <i>2 wire, DC</i> |
| Output function | <i>N/O</i> |
| Fine tuning zone (mm) | <i>-</i> |
| Supply voltage | <i>DC 12...48 V</i> |
| Switching current (mA) | <i>1.5...100mA</i> |
| Frequence of switching | <i>4000Hz</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 + Short-Circuit</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.