



Generic photo of the product

### Main technical characteristics of this part number

Form	<i>Cylindrical standard A</i>
Nominal sensing distance Sn (mm)	<i>8</i>
Operating zone	<i>0.8...8 mm</i>
Metallic environment	<i>Non flush-mountable</i>
Detection face	<i>Frontal</i>
Connection	<i>Cable 2 m</i>
Indication	<i>-</i>
Material	<i>PBT</i>
Dimensions in mm	<i>M18 x 1 (thread)</i>
Type of body	<i>Fixed</i>
Supply voltage	<i>DC 12...24 V</i>
Type of exit	<i>2 wire 4...20 mA</i>
Switching current (mA)	<i>-</i>
Output function	<i>Analogue 4...20 mA</i>
Frequence of switching	<i>500Hz</i>
Certifications	<i>CE. UL/CSA</i>
CENELEC standards	<i>Form A</i>
Degree of protection	<i>IP67</i>
Temperature of operation	<i>-25°...+70°C</i>
Cable material	<i>PvR</i>

### Generic description of the product

Osiprox XS analog sensor

Technological applications: monitoring of positioning, movement, deformation (detectors with analog output signal).