



Main

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|-------------------------------|----------------------------|
| 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 | 2-wire |
| [Sn] nominal sensing distance | 60 mm |
| Discrete output function | 1 NO + 1 NC |
| Electrical connection | Screw-clamp terminals |
| [Us] rated supply voltage | DC |
| IP degree of protection | IP67 |

Complementary

| | |
|------------------------------------|--|
| Detection face | Frontal |
| Detector flush mounting acceptance | Non flush mountable |
| Material | Plastic |
| Front material | Plastic |
| Output circuit type | DC |
| Cable entry | 1 entry tapped for Pg 13.5 cable gland |
| Switching capacity in mA | 1.5...100 mA |
| Switching frequency | <= 20 Hz |
| Marking | CE |

| | |
|--------|--------|
| Depth | 40 mm |
| Height | 100 mm |
| Width | 80 mm |

Environment

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



Offer Sustainability

| | |
|----------------------------------|---|
| Sustainable offer status | Green Premium product |
| RoHS (date code: YYWW) | Compliant - since 1136 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity |
| REACH | Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold |
| Product environmental profile | Available Product Environmental Profile |
| Product end of life instructions | Need no specific recycling operations End of Life Information |

Contractual warranty


| | |
|-----------------|-----------|
| Warranty period | 18 months |
|-----------------|-----------|

XSDC607319 is replaced by the following group of products:

| | |
|---|--|
|  | <p>Inductive sensors XS XS8D1A1MAU20DIN inductive sensor XS8 80x80x26 - PBT - Sn60mm - 24..240VAC/DC - 1/2" Qty 1</p> |
|  | <p>General purpose XZCC20FDM30B female, 1/2 20UNF, 3-pin, straight connector - cable gland Pg 7 Qty 1</p> |

Reason for Substitution: End of life | Substitution date: 30 December 2006

Or XSDC607319 is replaced by the following group of products:

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|---|---|



Accessories XSZBD10

accessory for sensor - replacement bracket

Qty 1



General purpose XZCC20FDM30B

female, 1/2 20UNF, 3-pin, straight connector - cable gland Pg 7

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