



Price\* : 185.96 GBP



⚠ Discontinued

### 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 | 60 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                                 |
| Front material                     | Plastic                                 |
| 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     |
| Depth   | 40 mm  |
| Height  | 100 mm |
| Width   | 80 mm  |

## Environment

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



## Offer Sustainability

|                            |   |
|----------------------------|---|
| Sustainable offer status   | Green Premium product   |
| EU RoHS Directive          | Pro-active compliance (Product out of EU RoHS legal scope)<br><a href="#">EU RoHS Declaration</a> |
| Mercury free               | Yes   |
| RoHS exemption information | <a href="#">Yes</a>   |
| Environmental Disclosure   | <a href="#">Product Environmental Profile</a>   |
| Circularity Profile        | No need of specific recycling operations<br><a href="#">End of Life Information</a>               |

## Contractual warranty


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

XSDJ607339H7 is replaced by the following group of products:

|   |   |
|---|---|
|  | <p><b>Inductive sensors XS XS8D1A1NAM12DIN</b><br/>inductive sensor XS8 80x80x26 - PBT - Sn60mm - 12..24VDC - M12<br/>Qty 1</p> |
|  | <p><b>General purpose XZCC20FDM30B</b><br/>female, 1/2 20UNF, 3-pin, straight connector - cable gland Pg 7<br/>Qty 1</p>        |

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

Or XSDJ607339H7 is replaced by the following group of products:

|   |  |
|---|--|
|  | <p><b>Inductive sensors XS XS8D1A1NAM12</b><br/>inductive sensor XS8 80x80x26 - PBT - Sn60mm - 12..24VDC - M12<br/>Qty 1</p> |
|---|--|



### Accessories XSZBD10

accessory for sensor - replacement bracket

Qty 1

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

Or XSDJ607339H7 may be replaced by any of the following products:



### Inductive sensors XS XS8D1A1NBM12DIN

inductive sensor XS8 80x80x26 - PBT - Sn60mm - 12..24VDC - M12

Qty 1

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



### Inductive sensors XS XS8D1A1NBM12

inductive sensor XS8 80x80x26 - PBT - Sn60mm - 12..24VDC - M12

Qty 1

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