



Product availability : Stock - Normally stocked in distribution facility



### 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              | 2-wire                     |
| [Sn] nominal sensing distance | 2.36 in (60 mm)            |
| Discrete output function      | 1 NO or 1 NC programmable  |
| Electrical connection         | Screw-clamp terminals      |
| [Us] rated supply voltage     | AC                         |
| IP degree of protection       | IP67                       |

### Complementary

|                                    |  |
|------------------------------------|--|
| Detection face                     | 5 positions turret head                |
| Detector flush mounting acceptance | Non flush mountable                    |
| Material                           | Plastic                                |
| Front material                     | Plastic                                |
| Output circuit type                | AC                                     |
| Cable entry                        | 1 entry tapped for Pg 13.5 cable gland |
| Switching capacity in mA           | 500 mA                                 |
| Switching frequency                | <= 10 Hz                               |
| Depth                              | 1.57 in (40 mm)                        |

|        |                  |
|--------|------------------|
| Height | 3.94 in (100 mm) |
| Width  | 3.15 in (80 mm)  |

### Environment

|                                       |                            |
|---------------------------------------|----------------------------|
| Product certifications                | CCC                        |
| Ambient air temperature for operation | -13...185 °F (-25...85 °C) |

### Ordering and shipping details

|                       |                            |
|-----------------------|----------------------------|
| Category              | 22486 - SENSORS, PROXIMITY |
| Discount Schedule     | DS2                        |
| GTIN                  | 00785901100607             |
| Nbr. of units in pkg. | 1                          |
| Package weight(Lbs)   | 1.0700000000000001         |
| Returnability         | Y                          |
| Country of origin     | FR                         |

### Contractual warranty

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