

Price* : 69.00 USD



ⓘ Discontinued

Main

| | |
|---------------------------|--|
| Range of product | OsiSense XS OsiSense XT |
| Series name | General purpose |
| Sensor type | Inductive proximity sensor |
| Sensor name | XS1 |
| Body type | Fixed |
| Type of output signal | Discrete |
| Wiring technique | 4-wire |
| Output circuit type | DC |
| Electrical connection | Cable |
| [Us] rated supply voltage | 12...24 V DC with reverse polarity protection |
| Switching capacity in mA | <= 200 mA with overload and short-circuit protection |

Complementary

| | |
|---------------------|---------------------------|
| Detection face | Frontal |
| Front material | PPS |
| Status LED | 1 LED yellow output state |
| Switching frequency | <= 1000 Hz |
| Voltage drop | <= 2 V at closed state |
| Current consumption | 0...10 mA at no-load |
| Delay first up | <= 5 ms |
| Delay response | <= 0.3 ms |
| Delay recovery | <= 0.7 ms |
| Marking | CE |

Environment

| | |
|---------------------------------------|---|
| Product certifications | CSA UL |
| Ambient air temperature for operation | -40...158 °F (-40...70 °C) |
| Ambient air temperature for storage | -40...185 °F (-40...85 °C) |
| Vibration resistance | 25 gn amplitude = +/- 2 mm (f = 10...55 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 50 gn 11 ms conforming to IEC 60068-2-27 |

Ordering and shipping details

| | |
|-----------------------|----------------------------|
| Category | 22486 - SENSORS, PROXIMITY |
| Discount Schedule | DS2 |
| GTIN | 00785901911357 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 8.0000000000000002E-2 |
| Returnability | N |
| Country of origin | FR |

Contractual warranty

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

XS1N12PA340D is replaced by:



Inductive sensors XS XS512B1PAM12

inductive sensor XS5 M12 - L50mm - brass - Sn2mm - 12..24VDC - M12

Qty 1

Reason for Substitution: End of life | Substitution date: 01 January 2017