# XSDC607139

inductive sensor XSD 80x80x40 - plastic - Sn60mm - 12..48VDC - terminals

Green Premium™ Product

## 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 |
| 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 Pg 13.5 cable gland |
| Switching capacity in mA | 1.5...100 mA |
| Switching frequency | <= 20 Hz |
| Marking | CE |
| Depth | 1.57 in (40 mm) |
| Height | 3.94 in (100 mm) |
| Maximum Width | 3.15 in (80 mm) |

## Environment

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|---|---|
| Product certifications | CCC |
| Ambient air temperature for operation | -13…158 °F (-25…70 °C) |

## Ordering and shipping details

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|---|---|
| Category | 22486 - SENSORS, PROXIMITY |
| Discount Schedule | DS2 |
| GTIN | 00785901236610 |
| Nbr. of units in pkg. | 1 |
| Package weight(Lbs) | 1.13 lb(US) (0.51 kg) |
| Returnability | No |
| Country of origin | FR |

## Packing Units

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|---|---|
| Unit Type of Package 1 | PCE |
| Package 1 Height | 2.17 in (5.5 cm) |
| Package 1 width | 3.54 in (9 cm) |
| Package 1 Length | 5.98 in (15.2 cm) |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 11 |
| Package 2 Weight | 12.89 lb(US) (5.846 kg) |
| Package 2 Height | 5.91 in (15 cm) |
| Package 2 width | 11.81 in (30 cm) |
| Package 2 Length | 15.75 in (40 cm) |

## Offer Sustainability

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|---|---|
| Sustainable offer status | Green Premium product |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisononyl phthalate (DINP), which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov |
| REACh Regulation | REACh Declaration |
| EU RoHS Directive | Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration |
| Mercury free | Yes |
| RoHS exemption information | Yes |
| Environmental Disclosure | Product Environmental Profile |

## Contractual warranty

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

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