

Inductive proximity sensors XS, inductive sensor XSD 80x80x40, plastic, Sn60mm, 12...48 VDC, terminals



Main

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|-------------------------------|--|
| Range of product | Telemecanique Inductive proximity sensors 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 | 12...48 V DC |
| IP degree of protection | IP67 |

Complementary

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|------------------------------------|--|
| 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

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

Packing Units

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|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.500 cm |
| Package 1 Width | 9.000 cm |
| Package 1 Length | 15.000 cm |
| Package 1 Weight | 499.000 g |
| Unit Type of Package 2 | S02 |

| | |
|------------------------------|----------|
| Number of Units in Package 2 | 11 |
| Package 2 Height | 15 cm |
| Package 2 Width | 30 cm |
| Package 2 Length | 40 cm |
| Package 2 Weight | 5.794 kg |

Offer Sustainability

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| Sustainable offer status | Green Premium product |
| Circularity Profile | No need of specific recycling operations |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Diisobutyl 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 |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |

Contractual warranty

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