



Main

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|------------------|--|
| Range of product | Telemecanique Inductive proximity sensors XS |
| Series name | General purpose |
| Sensor type | Inductive proximity sensor |
| Sensor name | XSZ |
| Body type | Fixed |

Complementary

| | |
|------------------------------------|---------------------|
| Detection face | Frontal |
| Detector flush mounting acceptance | Non flush mountable |
| Type of output signal | Discrete |
| Electrical connection | Cable |
| Cable length | 5 m |
| Maximum residual current | 0.6 mA open state |
| Maximum delay first up | 40 ms |
| Maximum delay response | 0.2 ms |
| Maximum delay recovery | 0.2 ms |
| Marking | CE |
| Threaded length | 40 mm |

Environment

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|---------------------------------------|---|
| Ambient air temperature for operation | -25...70 °C |
| Ambient air temperature for storage | -40...85 °C |
| Vibration resistance | 25 gn amplitude = +/- 2 mm (f = 10...55 Hz) conforming to IEC 60068-2-6 |
| Shock resistance | 50 gn for 11 ms conforming to IEC 60068-2-27 |
| IP degree of protection | IP67 conforming to IEC 60529 |

Packing Units

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|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 3.302 cm |
| Package 1 Width | 16.51 cm |
| Package 1 Length | 16.51 cm |
| Package 1 Weight | 158.757 g |