



Main

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|---------------------------|-----------------------------------|
| Range of product | Telemecanique Safety switches XCS |
| Product or component type | Safety switch |
| Component name | XCSL |
| Head type | Key operated turret head |

Complementary

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|--|---|
| Positive opening | With NC contact |
| Supply voltage type | AC/DC |
| Supply frequency | 50/60 Hz |
| Load factor | 1 |
| Power consumption in VA | 10 VA inrush 10 VA sealed |
| Signalling circuit consumption | 7 mA |
| Mechanical durability | 1000000 cycles |
| Maximum load current | <= 15 A |
| [Uimp] rated impulse withstand voltage | 6 kV conforming to EN/IEC 60947-5-1 |
| Protection type | Overvoltage protection for signalling circuit |
| Maximum operating rate | 10 cyc/mn for maximum durability |
| Safety level | Can reach category 4 with the appropriate monitoring system and correctly wired conforming to EN/ISO 13849-1 Can reach PL = e with the appropriate monitoring system and correctly wired conforming to EN/ISO 13849-1 Can reach SIL 3 with the appropriate monitoring system and correctly wired conforming to EN/IEC 61508 |

Environment

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|-----------------------------------|------------------------------------|
| Protective treatment | TC |
| Electrical shock protection class | Class I conforming to EN/IEC 60536 |

Packing Units

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|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 5.200 cm |
| Package 1 Width | 6.200 cm |
| Package 1 Length | 27.700 cm |
| Package 1 Weight | 947.000 g |
| Unit Type of Package 2 | S02 |
| Number of Units in Package 2 | 10 |
| Package 2 Height | 15.000 cm |
| Package 2 Width | 30.000 cm |
| Package 2 Length | 40.000 cm |
| Package 2 Weight | 9.778 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: 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 |
| For all Reach Rohs enquiries contact us at | sustainability@tesensors.com |