



### Main

Range of product	Preventa Safety detection
Product or component type	Safety switch
Component name	XCSL
Head type	Key operated turret head

### Complementary

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 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

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

**Offer Sustainability**

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	No need of specific recycling operations

**Contractual warranty**

Warranty	18 months
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