

# XCSL566B2

Safety switch, Telemecanique Safety switches  
XCS, XCSL, AC/DC, 50/60 Hz, key operated  
turret head



## Main

Range of product	Telemecanique Safety switches XCS
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 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

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

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.2 cm
Package 1 Width	6.2 cm
Package 1 Length	28.0 cm
Package 1 Weight	970.0 g
Unit Type of Package 2	S02
Number of Units in Package 2	10
Package 2 Height	15.0 cm
Package 2 Width	30.0 cm

Package 2 Length	40.0 cm
Package 2 Weight	10.155 kg

### Offer Sustainability

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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
For all Reach Rohs enquiries contact us at	<a href="mailto:sustainability@tesensors.com">sustainability@tesensors.com</a>