Product data sheet

Characteristics

XCSL749F3Z1

INTERLOCK SWITCH 300 VAC 10 AMP XCSL + OPT



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

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 signalling circuit
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

Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Class of protection against electric	Class I conforming to EN/IEC 60536
shock	

Ordering and shipping details

Category	18488 - INDUSTRIAL APPS-NON-NEGOTIABLE-T
GTIN	00785901816966
Nbr. of units in pkg.	1
Package weight(Lbs)	7
Returnability	N
Country of origin	ID

Contractual warranty

Warranty period 18 months