Product data sheet
Characteristics

XE2SP2151
Limit switch contact block, Limit switches XC Standard, 1NC+1 NO, snap action



Main

Range of product	Telemecanique Limit switches XC Standard
Series name	Standard format
Product or component type	Limit switch contact block
Device short name	XE2S
Associated body	ZCKJ1D ZCD21 ZCKM1 ZCKJ1 ZCKS1 ZCP21 ZCKL1
Number of poles	2
Contacts type and composition	1 NO + 1 NC
Contact operation	Snap action

Complementary

Product compatibility	XCKJ XCKM XCKL XCKD XCR XCKP XCKS
Electrical connection	Screw-clamp terminals 1 x 0.34...2 x 1.5 mm²
Contacts insulation form	Zb
Contacts material	Silver plated contacts
Positive opening	With
Minimum actuation speed	0.01 mm/s
Contact code designation	A300, AC-15 (Ue = 240 V), Ie = 3 A 10 A EN/IEC 60947-5-1 appendix A Q300, DC-13 (Ue = 250 V), Ie = 0.27 A EN/IEC 60947-5-1 appendix A
Maximum resistance across terminals	25 mOhm IEC 60255-7 category 3
[Ui] rated insulation voltage	300 VUL 508 500 V 3)IEC 60947-1 300 VCSA C22.2 No 14
[Uimp] rated impulse withstand voltage	6 KV IEC 60664 6 kV IEC 60947-1
Short-circuit protection	10 A cartridge fuse gG
Electrical durability	5000000 Cycles, DC-13 120 V, 4 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 Cycles, DC-13 24 V, 10 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C 5000000 cycles, DC-13 48 V, 7 W 60 cyc/mn 0.5 IEC 60947-5-1 appendix C

Ordering and shipping details

Category	22449 - LIMIT SWITCHES,ACCESSORIES
Discount Schedule	T
GTIN	00785901298304
Nbr. of units in pkg.	1
Package weight(Lbs)	0.05 lb(US) (0.02 kg)
Returnability	Yes
Country of origin	FR

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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.
It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof.
Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	0.98 in (2.5 cm)
Package 1 width	0.98 in (2.5 cm)
Package 1 Length	1.57 in (4 cm)
Unit Type of Package 2	S01
Number of Units in Package 2	100
Package 2 Weight	5.10 lb(US) (2.314 kg)
Package 2 Height	5.91 in (15 cm)
Package 2 width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
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
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile

Contractual warranty

Warranty	18 months