Product data sheet Characteristics

XACS102

Single contact block, Harmony XAC, spring return, screw clamp terminal, 1NC

Product availability: Stock - Normally stocked in distribution facility

Price*: 28.60 USD



Main

Range of Product	Harmony XAC	
Product or Component Type	Contact block	·
Component name	XACS	
Electrical circuit type	Control circuit	
Contact block type	Single	
Type of operator	Spring return	
Product Compatibility	XACA	;
Contacts type and composition	1 NC	
Mounting of block	Base mounting	
Contact operation	Slow-break	

Complementary

Complementary	
Connections - terminals	Screw clamp terminals, $1 \times 0.51 \times 2.5$ mm ² without cable end Screw clamp terminals, $1 \times 0.52 \times 1.5$ mm ² with cable end
Mechanical durability	1000000 Cycles
Contact code designation	A600 AC-15, Ue = 240 V, Ie = 3 A IEC 60947-5-1 appendix A A600 AC-15, Ue = 600 V, Ie = 1.2 A IEC 60947-5-1 appendix A Q600 DC-13, Ue = 250 V, Ie = 0.27 A IEC 60947-5-1 appendix A Q600 DC-13, Ue = 600 V, Ie = 0.1 A IEC 60947-5-1 appendix A
[Ithe] conventional enclosed thermal current	10 A
[Ui] rated insulation voltage	600 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	6 KV IEC 60947-1
Maximum resistance across terminals	25 MOhm
Operating force	8 N
Short-circuit protection	10 A fuse protection cartridge gG
Rated operational power in W	40 W DC-13 1000000 cycles 60 cyc/mn 120 V 0.5 inductive IEC 60947-5-1 appendix C 48 W DC-13 1000000 cycles 60 cyc/mn 48 V 0.5 inductive IEC 60947-5-1 appendix C 65 W DC-13 1000000 cycles 60 cyc/mn 24 V 0.5 inductive IEC 60947-5-1 appendix C
Terminals description ISO n°1	(11-12)NC

Environment

Standards	CSA C22.2 No 14 EN/IEC 60947-5-1 UL 508
Ambient air temperature for operation	-13158 °F (-2570 °C)
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Vibration resistance	15 gn 10500 Hz)IEC 60068-2-6
Shock resistance	100 gn IEC 60068-2-27
Overvoltage category	Class II IEC 61140

Ordering and shipping details

Category	US10CS222473	
Discount Schedule	0CS2	
GTIN	3389110645255	
Returnability	Yes	
Country of origin	CZ	

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.97 ln (5.0 cm)
Package 1 Width	2.36 ln (6.0 cm)
Package 1 Length	3.15 ln (8.0 cm)
Package 1 Weight	1.34 Oz (38.0 g)
Unit Type of Package 2	S01
Number of Units in Package 2	40
Package 2 Height	5.91 ln (15.0 cm)
Package 2 Width	5.91 ln (15.0 cm)
Package 2 Length	15.75 In (40.0 cm)
Package 2 Weight	3.79 Lb(US) (1.718 kg)

Offer Sustainability

California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, 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	
REACh free of SVHC	Yes	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EEU RoHS Declaration	
Toxic heavy metal free	Yes	
Mercury free	Yes	
China RoHS Regulation	Ğ China RoHS Declaration	
RoHS exemption information	₫Yes	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.	

Contractual warranty

Warranty	18 months

Product Life Status:	Commercialised	