

Product data sheet

Characteristics

XACS499

single isolating block XACS - for power circuit - vertical fixing centres-30 mm



Main

Range of product	Harmony XAC
Product or component type	Isolating block
Component name	XACS
Electrical circuit type	Power circuit
Contact block application	Emergency stop push-button
Contact block type	Single
Product compatibility	XACB
Contacts type and composition	3 NC
Mounting of block	Front mounting
Contact operation	Snap action

Complementary

Connections - terminals	Screw clamp terminals, 1 x 2.5 mm ² with or without cable end Screw clamp terminals, 2 x 1.5 mm ² with or without cable end
Vertical fixing centres	30 mm
Mechanical durability	1000000 cycles
Contact code designation	A300 AC-15, Ue = 240 V, Ie = 3 A conforming to IEC 60947-5-1 appendix A Q300 DC-13, Ue = 250 V, Ie = 0.27 A conforming to IEC 60947-5-1 appendix A
[Ui] rated insulation voltage	400 V (pollution degree 3) conforming to IEC 60947-1
[Uiimp] rated impulse withstand voltage	6 kV IEC 60947-1
Rated operational power in W	3000 W AC-23B at 400 V
Net weight	0.1 kg

Environment

Standards	EN 60947-3 IEC 60947-3 CSA C22.2 No 14
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Vibration resistance	15 gn (f= 10...500 Hz) conforming to IEC 60068-2-6
Shock resistance	100 gn conforming to IEC 60068-2-27
Electrical shock protection class	Class II conforming to IEC 61140

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Weight	88 g
Package 1 Height	4.4 cm
Package 1 width	10.2 cm
Package 1 Length	8.3 cm
Unit Type of Package 2	S02
Number of Units in Package 2	50
Package 2 Weight	4.49 kg
Package 2 Height	15 cm
Package 2 width	30 cm
Package 2 Length	40 cm

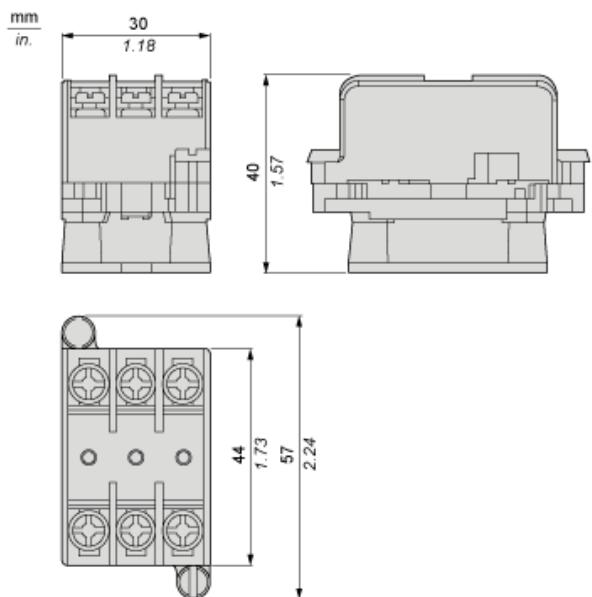
Offer Sustainability

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
China RoHS Regulation	 China RoHS Declaration
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

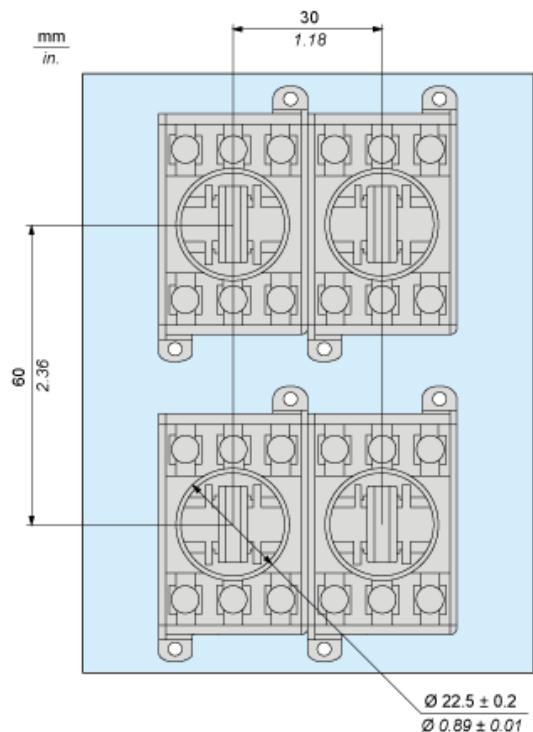
Contractual warranty

Warranty	18 months
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Dimensions



Mounting



Rated Operational Power

AC Supply 50/60 Hz

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Power broken in VA for 1 million operating cycles, AC-15 utilization category

Voltage	V	24	48	127	230
Inductive circuit	W	140	385	525	455

DC Supply

Operating rate: 3600 operating cycles/hour. Load factor: 0.5.

Power broken in W for 1 million operating cycles, DC-13 utilization category

Voltage	V	24	48	120
Inductive circuit	W	60	45	42