

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 pushbutton
Contact block type	Single
Product compatibility	XACB
Contacts type and composition	3 NC
Mounting of block	Front mounting
Contacts operation	Snap action

Complementary

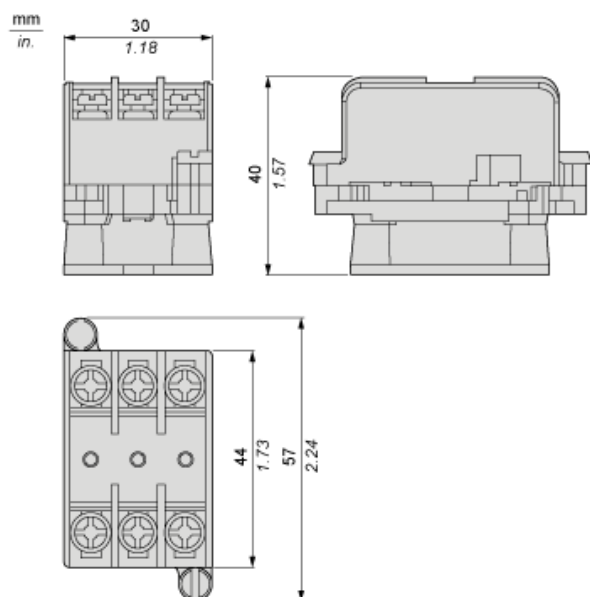
Connections - terminals	Screw clamp terminals, connection capacity: 2 x 1.5 mm ² with or without cable end Screw clamp terminals, connection capacity: 1 x 2.5 mm ² with or without cable end
Vertical fixing centres	30 mm
Mechanical durability	1000000 cycles
Contact code designation	Q300 DC-13, U _e =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

Environment

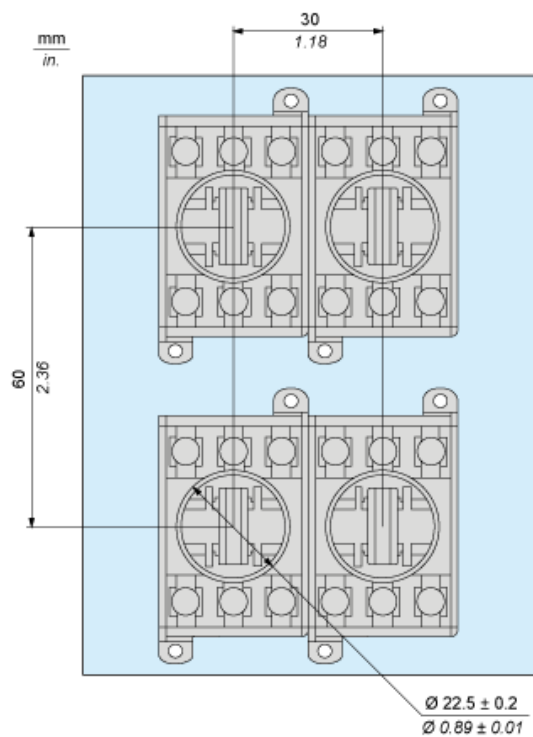
Standards	EN 60947-3 IEC 60947-3 CSA C22.2 No 14
Ambient air temperature for operation	-25...70 °C
Ambient air temperature for storage	-40...70 °C
Vibration resistance	15 gn (f = 10...500 Hz) conforming to IEC 60068-2-6
Shock resistance	100 gn conforming to IEC 60068-2-27
Class of protection against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

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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