

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, connection capacity: 1 x 2.5 mm ² with or without cable end Screw clamp terminals, connection capacity: 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, U _e = 240 V, I _e = 3 A conforming to IEC 60947-5-1 appendix A Q300 DC-13, U _e = 250 V, I _e = 0.27 A conforming to IEC 60947-5-1 appendix A |
| [Ui] rated insulation voltage | 400 V (degree of pollution: 3) conforming to IEC 60947-1 |
| [Uimp] 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 |

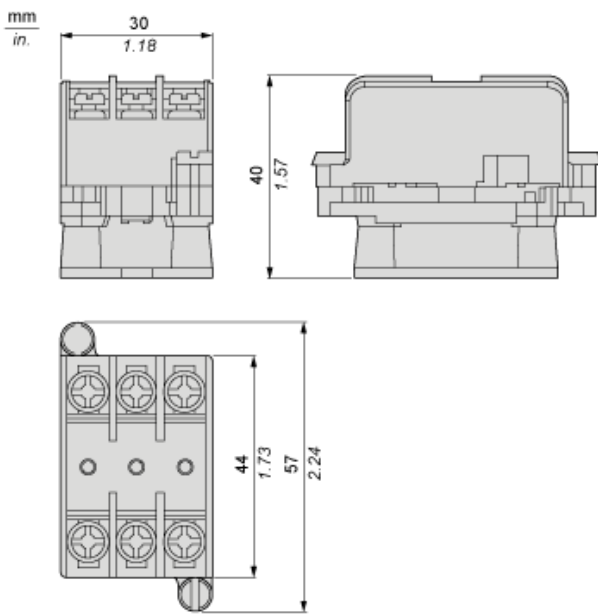
Environment

| | |
|---------------------------------------|---|
| 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 |
| electrical shock protection class | Class II conforming to IEC 61140 |

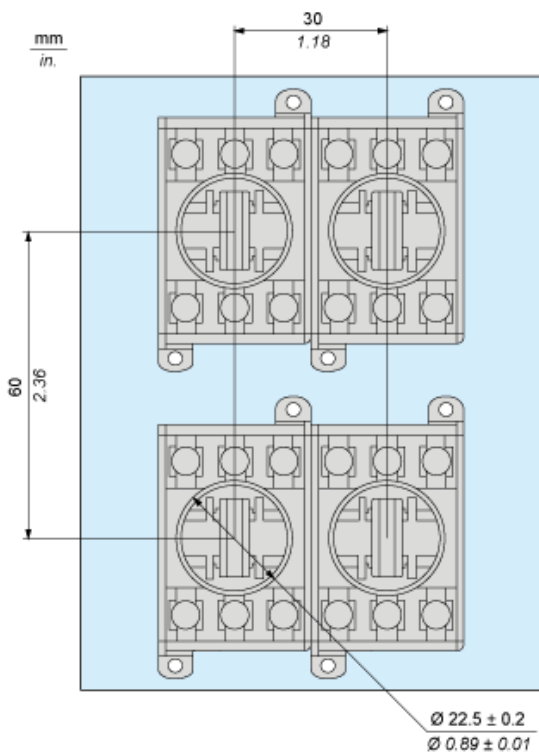
Contractual warranty

| | |
|-----------------|-----------|
| Warranty period | 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 |

