

Harmony XAC, Single isolating block for power circuit, vertical fixing centres 30 mm, screw clamp terminal, 3 NC

XACS499

MIGH

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 $2.5~\text{mm}^2$ with or without cable end Screw clamp terminals, 2 x $1.5~\text{mm}^2$ 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				
[Uimp] rated impulse withstand voltage	6 kV conforming to 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	-2570 °C		
Ambient air temperature for storage	-4070 °C		
Vibration resistance	15 gn (f= 10500 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					
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to State of California to cause birth defects or other reproductive harm. For more information go www.P65Warnings.ca.gov					

## **Contractual warranty**

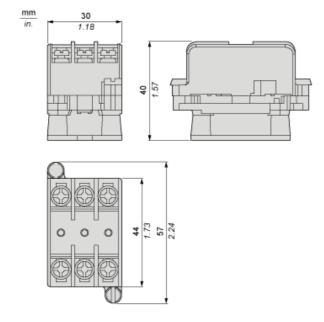
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Warranty	18 months

## **Product data sheet**

## **XACS499**

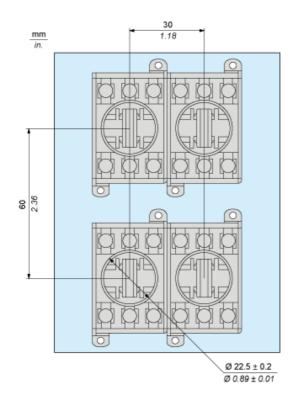
Dimensions Drawings

#### **Dimensions**



Mounting and Clearance

## Mounting



## **Product data sheet**

## **XACS499**

**Performance Curves** 

#### **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

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