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Product data sheet
Characteristics

XAPS11431N
Harmony, Control station key operated, surface mounting, key switch selector, 3 positions, spring return, 1 NO, marked UP ARROW - O - DOWN ARROW



Main

Range of product	Harmony XAPS
Product or component type	Key operated control station
Device short name	XAPS
Product mounting	Surface mounted
Control station composition	1 key selector switch, spring return to center 1 NO up arrow-O-down arrow marking
Operator position information	3 positions
Key withdrawal position	Center
Contact operation	Slow-break

Complementary

Cable entry	1 knock-out for cable entry, clamping capacity: 17 mm 1 tapped entry for cable gland, clamping capacity: 12 mm
Product weight	0.85 Kg
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end conforming-to EN/IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm² without cable end conforming-to EN/IEC 60947-1
Tightening torque	0.8…1.2 N.M conforming to EN/IEC 60947-1
Shape of screw head	Cross compatible with Philips no 1 screwdriver Cross compatible with pozidriv No 1 screwdriver Slotted compatible with flat Ø 4 mm screwdriver Slotted compatible with flat Ø 5.5 mm screwdriver
Contacts material	Silver alloy (Ag/Ni)
Maximum resistance across terminals	25 MOhm
Short-circuit protection	10 A cartridge fuse type gG conforming to IEC 60947-5-1
[Ith] conventional free air thermal current	10 A conforming to IEC 60947-5-1
[Ui] rated insulation voltage	600 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	6 KV conforming to IEC 60947-1
[Ie] rated operational current	3 A at 240 V, AC-15, A600 conforming to IEC 60947-5-1 6 A at 120 V, AC-15, A600 conforming to IEC 60947-5-1 0.1 A at 600 V, DC-13, Q600 conforming to IEC 60947-5-1 0.27 A at 250 V, DC-13, Q600 conforming to IEC 60947-5-1 0.55 A at 125 V, DC-13, Q600 conforming to IEC 60947-5-1 1.2 A at 600 V, AC-15, A600 conforming to IEC 60947-5-1
Compatibility code	XAPS

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein.
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Environment

Protective treatment	TC
Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25…70 °C
Electrical shock protection class	Class I conforming to IEC 60536
IP degree of protection	IP54 conforming to IEC 60529
IK degree of protection	IK08 conforming to EN 50102
Standards	EN/IEC 60947-5-1

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	6.4 Cm
Package 1 Width	8.0 Cm
Package 1 Length	10.0 Cm
Package 1 Weight	460.0 G
Unit Type of Package 2	S01
Number of Units in Package 2	8
Package 2 Height	15.0 Cm
Package 2 Width	15.0 Cm
Package 2 Length	40.0 Cm
Package 2 Weight	3.822 Kg

Offer Sustainability

Sustainable offer status	Green Premium product
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Toxic heavy metal free	Yes
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	Yes
Environmental Disclosure	Product Environmental Profile
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

Contractual warranty

Warranty	18 months

Product Life Status : Commercialised