Product data sheet Characteristics

XAPS24431

vandal resistant flush mounted control station - XAP-S - lock and 1 button



Main

Range of product	Harmony XAPS
Product or component type	Key operated control station
Device short name	XAPS
Product mounting	Flush mounting
Control station composition	1 pushbutton spring return 1 NO STOP 1 key selector switch spring return to center 1 NO left arrow-O-right arrow
Operator position information	3 positions
Key withdrawal position	Center
Contacts operation	Slow-break

Complementary

Product weight	1.18 kg
Connections - terminals	Screw clamp terminals >= 1 x 0.22 mm² without cable end EN/IEC 60947-1 Screw clamp terminals <= 2 x 1.5 mm² with cable end EN/IEC 60947-1
Tightening torque	0.81.2 N.m EN/IEC 60947-1
Shape of screw head	Slotted flat Ø 5.5 mm Slotted flat Ø 4 mm Cross pozidriv No 1 Cross Philips no 1
Contacts material	Silver alloy (Ag/Ni)
Resistance across terminals	<= 25 MOhm
Short circuit protection	10 A cartridge fuse gG IEC 60947-5-1
[lth] conventional free air thermal current	10 A IEC 60947-5-1
[Ui] rated insulation voltage	600 V 3 IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV IEC 60947-1
[le] rated operational current	1.2 A 600 V AC-15 A600 IEC 60947-5-1 0.55 A 125 V DC-13 Q600 IEC 60947-5-1 0.27 A 250 V DC-13 Q600 IEC 60947-5-1 0.1 A 600 V DC-13 Q600 IEC 60947-5-1 6 A 120 V AC-15 A600 IEC 60947-5-1 3 A 240 V AC-15 A600 IEC 60947-5-1

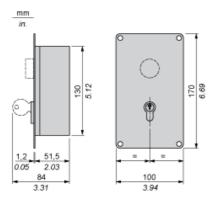
Environment

Protective treatment	TC
Ambient air temperature for storage	-4070 °C
Ambient air temperature for operation	-2570 °C
Class of protection against electric shock	Class I IEC 60536
IP degree of protection	IP54 IEC 60529
IK degree of protection	IK08 EN 50102
Standards	EN/IEC 60947-5-1

Product data sheet Dimensions Drawings

XAPS24431

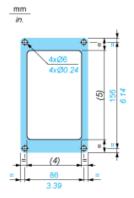
Dimensions



Product data sheet Mounting and Clearance

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Panel Cut-Out



- (4) 81 mm/3.19 in. min.(5) 131 mm/5.16 in. min.