

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
Operator position information	3 positions
Key withdrawal position	Center

Complementary

Cable entry	1 knock-out for cable entry 17 mm 1 tapped entry for cable gland \leq 12 mm
Product weight	0.85 kg
Connections - terminals	Screw clamp terminals \leq 2 x 1.5 mm ² with cable end EN/IEC 60947-1 Screw clamp terminals \geq 1 x 0.22 mm ² without cable end EN/IEC 60947-1
Tightening torque	0.8...1.2 N.m EN/IEC 60947-1
Shape of screw head	Cross pozidriv No 1 Cross Philips no 1 Slotted flat \varnothing 5.5 mm Slotted flat \varnothing 4 mm
Contacts material	Silver alloy (Ag/Ni)
Resistance across terminals	\leq 25 mOhm
Short circuit protection	10 A cartridge fuse gG IEC 60947-5-1
[I _{th}] conventional free air thermal current	10 A IEC 60947-5-1
[U _i] rated insulation voltage	600 V 3 IEC 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV IEC 60947-1
[I _e] rated operational current	0.1 A 600 V DC-13 Q600 IEC 60947-5-1 0.27 A 250 V DC-13 Q600 IEC 60947-5-1 0.55 A 125 V DC-13 Q600 IEC 60947-5-1 1.2 A 600 V AC-15 A600 IEC 60947-5-1 3 A 240 V AC-15 A600 IEC 60947-5-1 6 A 120 V AC-15 A600 IEC 60947-5-1

Environment

Protective treatment	TC
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °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
RoHS EUR conformity date	0903
RoHS EUR status	Compliant