

Toote infoleht

Tehnilised andmed



Control station, Harmony XALD, XALK, plastic, dark grey lid, 1 selector switch, standard handle 22mm, 1NO

XALD134

Main

Range of product	Harmony XALD
Product or component type	Complete control station
Device short name	XALD
Product destination	For XB5 Ø 22 mm control and signalling units
Control station application	Start-Stop function
Colour of base of enclosure	Light grey RAL 7035)
Colour of cover	Dark grey RAL 7016)
Material	Polycarbonate
Operator profile	1 selector switch with handle
Operators description	Standard handle "O-I" 1 NO
Control station composition	1 selector switch with standard handle 1 NO O-I
Marking location	Marking on legend holder
Contact operation	Slow-break

Complementary

Cable entry	2 knock-outs for cable entry 14 mm 2 knock-outs for Pg 13 cable gland and ISO M20 12 mm
Product weight	0,163 kg
Resistance to high pressure washer	7000000 Pa 55 °C 0.1 m
Operator position information	2 positions
Positive opening	Without
Operating travel	4,3 mm total travel)
Torque value	0,14 N.m NO changing electrical state
Mechanical durability	1000000 cycles
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm ² with cable end EN/IEC 60947-1 Screw clamp terminals, >= 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 Philips no 1 Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm

Contacts material	Silver alloy (Ag/Ni)
Short-circuit protection	10 A cartridge fuse gG EN/IEC 60947-5-1
[Ith] conventional free air thermal current	10 A EN/IEC 60947-5-1
[Ui] rated insulation voltage	600 V 3)EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV EN/IEC 60947-1
[Ie] rated operational current	6 A 120 V, AC-15, A600 EN/IEC 60947-5-1 3 A 240 V, AC-15, A600 EN/IEC 60947-5-1 1,2 A 600 V, AC-15, A600 EN/IEC 60947-5-1 0,55 A 125 V, DC-13, Q600 EN/IEC 60947-5-1 0,27 A 250 V, DC-13, Q600 EN/IEC 60947-5-1 0,1 A 600 V, DC-13, Q600 EN/IEC 60947-5-1
Electrical durability	1000000 cycles, AC-15, 2 A 230 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 3 A 120 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 1000000 cycles, AC-15, 4 A 24 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0,2 A 110 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C 1000000 cycles, DC-13, 0,5 A 24 V 3600 cyc/h 0,5 EN/IEC 60947-5-1 appendix C
Electrical reliability	$\Lambda < 10\exp(-6)$ 5 V, 1 mA EN/IEC 60947-5-4 $\Lambda < 10\exp(-8)$ 17 V, 5 mA EN/IEC 60947-5-4

Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class II IEC 60536
IP degree of protection	IP66 IEC 60529 IP67 IP69 IP69K
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 EN 50102
Standards	EN/IEC 60947-5-4 CSA C22.2 No 14 JIS C8201-5-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5 EN/IEC 60947-1 UL 508 JIS C8201-1
Vibration resistance	5 gn 12...500 Hz)IEC 60068-2-6
Shock resistance	30 gn 18 ms) half sine wave acceleration IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration IEC 60068-2-27

Pakke osad

Pakendi tüüp 1	PCE
Ühikute arv pakendis 1	1
Package 1 Height	7,000 cm
Pakendi laius 1	7,000 cm
Pakendi pikkus 1	10,000 cm
Pakendi kaal 1	146,100 g
Pakendi tüüp 2	S03
Ühikute arv pakendis 2	40
Pakendi kõrgus 2	30,000 cm

Pakendi laius 2	30,000 cm
Pakendi pikkus 2	40,000 cm
Pakendi kaal 2	6,275 kg

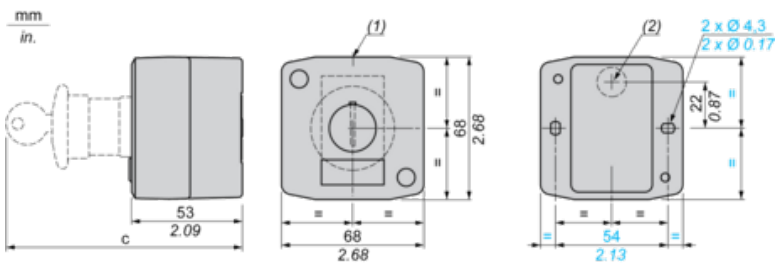
Offer Sustainability

Jätksuutliku pakkumise olek	Green Premium toode
REACH-määrus	REACH-deklaratsioon
Ilma SVHC REACH-ta	Jah
ELi RoHS direktiiv	Ennetav vastavus (toode ei jää EL-i RoHS seadustega määratud piiridesse) ELi RoHS deklaratsioon
Mürgiste raskemetallideta	Jah
Elavhõbedavaba	Jah
Hiina EoHS regulatsioon	Hiina RoHS deklaratsioon
RoHS eranditeave	Jah
Keskkonnaalane avaldus	Toote keskkonnaprofiil
Ringlusprofiil	Kasutuselt kõrvaldamise teave
WEEE	Tootest tuleb Euroopa Liidu turgul vabaneda vastavuses erijäätmeseadustele ning see ei tohi sattuda olmeprügi sekka.

Contractual warranty

Garantii	18 months
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Dimensions



(1) 2 knock-outs for Pg 13.5 cable gland, maximum capacity 12 mm/0.47 in.

(2) Knock-out for cable entry, maximum capacity 14 mm/0.55 in.

Control station fitted with:	c in mm	c in in.
Flush pushbutton	62	2.44
Pilot light	64	2.52
Illuminated pushbutton	65.5	2.58
Projecting pushbutton	66	2.60
Selector switch	80	3.15
Mushroom head pushbutton	91.5	3.58
Latching mushroom head Emergency stop pushbutton with key	115	4.53
Key switch	105.5	4.15

Soovitatud asendus(ed)