



Main

Range of product	Harmony XALK
Product or component type	Complete control station
Device short name	XALK
Product destination	For XB5 Ø 22 mm control and signalling units
Control station application	Emergency stop function
Colour of base of enclosure	Light grey RAL 7035
Colour of cover	Yellow RAL 1021
Material	Polycarbonate
Operator profile	1 mushroom head push-button
Operators description	Red "NODSTOPP" 2 NC
Reset	Turn to release
Control station composition	1 mushroom head Ø 40 mm push-button, red - 2 NC N Ø DST Ø P P
Marking location	Marking on control station
Contact operation	Slow-break

Complementary

Cable entry	1 knock-out for cable entry 0...14 mm
Product weight	0.194 kg
Resistance to high pressure washer	7000000 Pa at 55 °C, 0.1 m
Positive opening	With conforming to EN/IEC 60947-5-1 appendix K
Operating travel	1.5 mm NC changing electrical state
Operating force	44 N
Mechanical durability	300000 cycles
Connections - terminals	Screw clamp terminals <= 2 x 1.5 mm ² with 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 Philips no 1
Contacts material	Silver alloy (Ag/Ni)

Short-circuit protection	10 A cartridge fuse, gG conforming to EN/IEC 60947-5-1
[I _{th}] conventional free air thermal current	10 A conforming to EN/IEC 60947-5-1
[U _i] rated insulation voltage	600 V, degree of pollution: 3 conforming to EN/IEC 60947-1
[U _{imp}] rated impulse withstand voltage	6 kV conforming to EN/IEC 60947-1
[I _e] rated operational current	3 A at 240 V AC-15, A600 conforming to EN/IEC 60947-5-1
Electrical reliability	$\Lambda < 10\exp(-6)$ at 5 V and 1 mA conforming to EN/IEC 60947-5-4

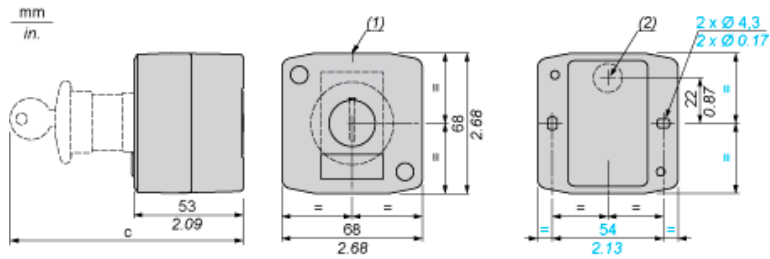
Environment

Protective treatment	TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-40...70 °C
Overvoltage category	Class II conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 13
IK degree of protection	IK03 conforming to EN 50102
Standards	EN/IEC 60204-1 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 EN/ISO 13850 JIS C 4520 UL 508 CSA C22.2 No 14
Vibration resistance	5 gn (f = 12...500 Hz) conforming to IEC 60068-2-6
Shock resistance	30 gn (duration = 18 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0627 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available Product Environmental Profile
Product end of life instructions	Need no specific recycling operations End of Life Information

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