Product data sheet Characteristics

XALG05

empty control station for severe environments - black plastic - 5 cut-outs Ø22mm

Main Commercial Status Commercialised Range of product Harmony XALG Product or component Empty control station type Device short name XALG Product destination For XB5 Ø 22 mm control and signalling units Environmental charac-Severe ambiance teristic Number of cut-out 5 cut-outs Colour of base of en-Black RAL 9005 closure Black RAL 9005 Colour of cover Material Mineral reinforced polyamide Cable entry 2 knock-outs for ISO M20 cable entry IP degree of protection IP69 K IEC 60529 IP66 IEC 60529

Complementary

For customer assembly	
0.382 kg	1. 7.
10 mPa at 80 °C 0.2 m	
	0.382 kg

Environment

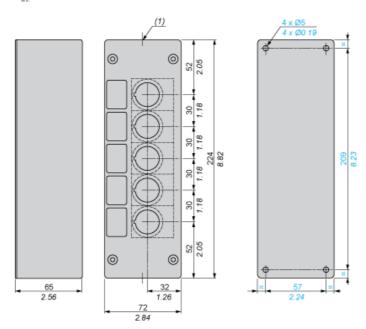
Environment		
Protective treatment	TC	
	TH	
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-2570 °C	
Class of protection against electric shock	Class II conforming to EN/IEC 61140	
IK degree of protection	IK05 conforming to EN 50102	
Resistance to chemical agents	Not resistant to nitric acid (2 %)	
	Not resistant to lactic acid 90 °C	
	Not resistant to hydrogen peroxide (30 %)	
	Not resistant to formic acid (10 %) 50 °C	
	Limited resistance to boric acid	
	Limited resistance to acetic acid (10 %)	
	Good resistant to uric acid (20 %)	
	Good resistant to detergent 60 °C	
	Good resistant to acetone	
	Good resistance to petroleum	
	Good resistance to oils (vegetable, mineral)	
	Good resistance to motor oils and greases	
	Good resistance to milk	
	Good resistance to lactic acid 10 °C	
	Good resistance to fatty alcohols	
	Good resistance to fatty acids	
	Good resistance to ethylene	
	Good resistance to ethanol	
	Good resistance to ethane	
	Good resistance to cutting compounds	
	Good resistance to citric acid (10 %)	
	Good resistance to butter	
	Good resistance to benzene	
	Good resistance to ammonia	
Standards	EN/IEC 60947-1	
	EN/IEC 60947-5-1	

Period 18 months



Dimensions

in.



(1) 2 ISO 20 cable entries.