Product data sheet Characteristics

XALG05

empty control station-severe environmentsblack-5 cut-outs-5 vertical openings



Main

IVIAITI		
Range of product	Harmony XALG	
Product or component type	Empty control station	
Device short name	XALG	
Product destination	For XB5 Ø 22 mm control and signalling units	
Environmental characteristic	Severe ambiance	
Colour of base of enclosure	Black RAL 9005	
Colour of cover	Black RAL 9005	
Material	Mineral reinforced polyamide	
Cable entry	2 knock-outs for ISO M20 cable entry	
IP degree of protection	ion IP69 IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69K	

Complementary

Harmony XALG	
Empty control station	
XALG	
For XB5 Ø 22 mm control and signalling units	
Severe ambiance	
Black RAL 9005	
Black RAL 9005	
Mineral reinforced polyamide	
2 knock-outs for ISO M20 cable entry	
IP69 IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69K	
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0.382 kg	
10 mPa at 80 °C,distance: 0.2 m	
TC TH	
-4070 °C	
-2570 °C	
	Empty control station XALG For XB5 Ø 22 mm control and signalling units Severe ambiance Black RAL 9005 Black RAL 9005 Mineral reinforced polyamide 2 knock-outs for ISO M20 cable entry IP69 IP66 conforming to IEC 60529 IP67 conforming to IEC 60529 IP69K For customer assembly 5 cut-outs, vertical operator cut-out centre distance: 30 mm 224 mm 72 mm 65 mm 0.382 kg 10 mPa at 80 °C,distance: 0.2 m

Environment

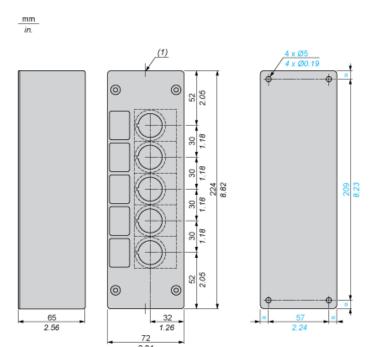
Protective treatment	TC	— <u>E</u>
	TH	.0
Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-2570 °C	

Electrical shock protection class	Class II conforming to EN/IEC 61140	
IK degree of protection	IK05 conforming to EN 50102	
Resistance to chemical agents	Good resistance to lactic acid at 10 °C Good resistant to detergent at 60 °C Not resistant to formic acid (10 %) at 50 °C Not resistant to lactic acid at 90 °C Good resistance to ammonia Good resistance to benzene Good resistance to butter Good resistance to citric acid (10 %) Good resistance to cutting compounds Good resistance to ethane Good resistance to ethane Good resistance to ethylene Good resistance to fatty acids Good resistance to fatty alcohols Good resistance to milk Good resistance to milk Good resistance to motor oils and greases Good resistance to petroleum Good resistance to petroleum Good resistant to acetone Good resistant to acetone Good resistant to hydrogen peroxide (30 %) Not resistant to hydrogen peroxide (30 %) Not resistant to nitric acid (2 %)	
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1	

Contractual warranty

Warranty period	18 months	

Dimensions



(1) 2 ISO 20 cable entries.