

# XALG01

## empty control station for severe environments - 1 cut-out



### Main

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
Number of cut-out	1 cut-out
Colour of base of enclosure	Black RAL 9005
Colour of cover	Black RAL 9005
Material	Mineral reinforced polyamide
IP degree of protection	IP66 conforming to IEC 60529 IP69 K conforming to IEC 60529
Resistance to chemical agents	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 ethanol Good resistance to ethylene Good resistance to fatty acids Good resistance to fatty alcohols Good resistance to lactic acid 10 °C Good resistance to milk Good resistance to motor oils and greases Good resistance to oils (vegetable, mineral) Good resistance to petroleum Good resistant to acetone Good resistant to detergent 60 °C Good resistant to uric acid (20 %) Limited resistance to acetic acid (10 %) Limited resistance to boric acid Not resistant to formic acid (10 %) 50 °C Not resistant to hydrogen peroxide (30 %) Not resistant to lactic acid 90 °C Not resistant to nitric acid (2 %)

### Complementary

Assembly style	For customer assembly
Cable entry	2 knock-outs for ISO M20 cable entry
Product weight	0.226 kg
Resistance to high pressure washer	10 MPa at 80 °C , distance: 0.2 m

### Environment

Protective treatment	TC TH
Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
Class of protection against electric shock	Class II EN/IEC 61140
IK degree of protection	IK05 conforming to EN 50102
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1
RoHS EUR conformity date	0834
RoHS EUR status	Compliant