Product data sheet Characteristics

XALS2003E

control station XALS - 2 unmarked illuminated pushbuttons - flush spring return



Main	
Range of product	Harmony XAL
Product or component type	Control station
Range compatibility	AS-Interface cabling system
Control station name	XALS
Control station composition	2 illuminated push-buttons
Control button type	Red pushbutton marking: unmarked, spring return, flush 1 NC contact(s) Green pushbutton marking: unmarked, spring return, flush 1 NO contact(s)
Supply	Via AS-Interface line

Complementary

AS-i profile	S-B.A.E	
Parameter bits	Not used	
Current consumption	< 80 mA for AS-Interface line	
Switching voltage	24 V	
Switching current capacity	5 mA	
Light source	LED, 24 V DC, 20 mA	
Protection type	Short-circuit protection by LED indicators	
Width	68 mm	
Height	104 mm	
Depth	102 mm	
Enclosure material	Polycarbonate	
Colour of base of enclosure	Grey RAL 7021	
Colour of cover	Grey RAL 7035	
Flame retardance	V0 conforming to UL 94	
Mechanical durability	3000000 cycles	
Electrical connection	1 male connector M12	
Product weight	0.22 kg	

Environment

Product certifications	AS-Interface No 72301
Ambient air temperature for operation	-2570 °C
Ambient air temperature for storage	-4070 °C
IP degree of protection	IP65
Vibration resistance	5 gn (f = 2500 Hz)
Shock resistance	70 gn conforming to IEC 60068-2-27
Fire resistance	960 °C conforming to NF C 20-455