Product data sheet Characteristics

XB5EVG4

Monolithic pilot light, Harmony XB5, grey plastic, red, 22mm, universal LED, plain lens, 110...120V AC





Main

Range of Product	Harmony XB5
Product or Component Type	Pilot light
Device short name	XB5
Bezel material	Dark grey plastic
Fixing collar material	Plastic
Head type	Standard
Mounting diameter	0.87 in (22 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Cap/operator or lens colour	Red
Operator additional information	With plain lens
Light source	Universal LED
Bulb base	Integral LED
Light source colour	Red
[Us] rated supply voltage	110120 V AC 50/60 Hz
Device presentation	Monolithic product

Complementary

Height	1.14 in (29 mm)
Width	1.14 in (29 mm)
Depth	2.13 in (54 mm)
Terminals description ISO n°1	(X1-X2)PL
Net Weight	0.08 lb(US) (0.038 kg)
Resistance to high pressure washer	1015.26 psi (7000000 Pa) 131 °F (55 °C) 0.1 m
Connections - terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end IEC 60947-1 Screw clamp terminals, 1 x 0.222 x 2.5 mm² without cable end IEC 60947-1
[Ui] rated insulation voltage	250 V 3)IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV IEC 60947-1
Signalling type	Steady
Compatibility code	XB5
Supply voltage limits	100132 V AC
Current Consumption	14 mA
Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV IEC 61000-4-5

Environment

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Protective treatment	TH
Ambient Air Temperature for Storage	-40158 °F (-4070 °C)
Ambient Air Temperature for Operation	-13158 °F (-2570 °C)
Overvoltage category	Class II IEC 60536
IP degree of protection	IP66 IEC 60529 IP67 IEC 60529 IP69 IEC 60529 IP69K ISO 20653
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 IEC 50102
Standards	UL 508 IEC 60947-5-4 IEC 60947-5-1 CSA C22.2 No 14 IEC 60947-1 JIS C8201-5-1 JIS C8201-1
Product Certifications	CSA[RETURN]UL Listed
Vibration resistance	5 gn 12500 Hz)IEC 60068-2-6
Shock resistance	50 gn 18 ms) half sine wave acceleration IEC 60068-2-27 30 gn 11 ms) half sine wave acceleration IEC 60068-2-27
Resistance to fast transients	2 kV IEC 61000-4-4
Resistance to electromagnetic fields	9.14 V/m (10 V/m) IEC 61000-4-3
Electromagnetic compatibility	Electrostatic discharge - test level: 6 kV (on contact (on metal parts)) conforming to IEC 61000-4-2 Electrostatic discharge - test level: 8 kV (in free air (in insulating parts)) conforming to IEC 61000-4-2 Electromagnetic emission class B conforming to IEC 55011
Resistance to electrostatic discharge	6 KV on contact (on metal parts) IEC 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2
Electromagnetic emission	Class B IEC 55011

Ordering and shipping details

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Category	22467-PUSHBUTTONS,22MM(PLASTIC) NEW	
Discount Schedule	CS2	
GTIN	3389119041492	
Returnability	Yes	
Country of origin	ID	

Packing Units

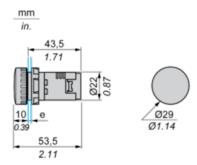
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Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.32 in (5.9 cm)
Package 1 Width	1.34 in (3.4 cm)
Package 1 Length	1.34 in (3.4 cm)
Package 1 Weight	0.85 oz (24 g)
Unit Type of Package 2	S01
Number of Units in Package 2	88
Package 2 Height	5.91 in (15 cm)
Package 2 Width	5.91 in (15 cm)
Package 2 Length	15.75 in (40 cm)
Package 2 Weight	5.36 lb(US) (2.43 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	1408
Package 3 Height	29.53 in (75 cm)
Package 3 Width	15.75 in (40 cm)

Package 3 Length	31.50 in (80 cm)
Package 3 Weight	129.61 lb(US) (58.792 kg)
Offer Sustainability	
Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	China RoHS Declaration
RoHS exemption information	€Yes
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months	

Dimensions



e: clamping thickness: 1 mm to 6 mm / 0.03 in. to 0.24 in.