Product datasheet Characteristics

XB5EV57K4

400 VAC - 3 phases voltage indicator pilot light with 3 LED red, green, yellow



Price*: 121.54 GBP



Main

Mani	
Range of product	Harmony XB5
Product or component type	Monolithic pilot light
Device short name	XB5
Bezel material	Plastic
Fixing collar material	Plastic
Mounting diameter	30 mm
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Cap/Operator or lens colour	Clear
Light source	Protected LED
Bulb base	Integral LED
Light source colour	Green Red Yellow
Network number of phases	3 phases
Device presentation	Monolithic product

Complementary

		w
Height	65.5 mm	d as
Width	36 mm	- tende
Depth	77 mm	not in
Product weight	0.065 kg	- si uc
Connections - terminals	Faston terminals, connection size: 6.3 mm conforming to EN/IEC 60947-1	ntatic
[Uimp] rated impulse withstand voltage	IEC 61000-4-5 1 kV	- cnme
Compatibility code	XB5	ob sin
Supply voltage limits	450 V AC	e:. ⊒_
Current consumption	2.6 mA	-lain

Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV conforming to IEC 61000-4-5

Environment

Ambient air temperature for storage	-4070 °C	
Ambient air temperature for operation	-3070 °C	
IP degree of protection	IP55 (front face) conforming to IEC 60529 IP67 (front face) IP20 (back face)	
IK degree of protection	IK10 conforming to IEC 50102	
Standards	EN/IEC 60947-5-1 EN/IEC 60947-1 EN/IEC 60947-5-4	
Resistance to fast transients	2 kV conforming to IEC 61000-4-4	
Resistance to electromagnetic fields	10 V/m conforming to IEC 61000-4-3	
Electromagnetic compatibility	Electrostatic discharge - test level: 8 kV (in free air (in insulating parts)) conforming to IEC 610 Electrostatic discharge - test level: 4 kV (on contact (on metal parts)) conforming to IEC 61000	

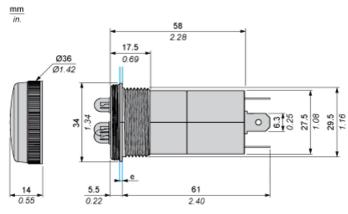
Offer Sustainability

Sustainable offer status	Green Premium product		
REACh Regulation	REACh Declaration		
REACh free of SVHC	Yes		
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration		
Mercury free	Yes		
RoHS exemption information	Yes		
China RoHS Regulation	China RoHS declaration		
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



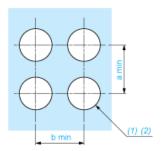
(e) clamp thickness max. 6mm / 0.24 in.

Product datasheet Mounting and Clearance

XB5EV57K4

Panel Cut-out for Pilot Light(Finished Holes, Ready for Installation)

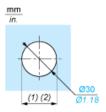
Connection by Faston Connectors



- (1) (2) Diameter on finished panel or support
- Ø30 mm recommended / Ø1.2 in. recommended

Connections	a in mm	a in in.	b in mm	b in in.
By Faston Connectors	40	1.57	40	1.57

Panel Cut-out

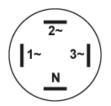


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Product datasheet Connections and Schema

XB5EV57K4

Wiring Diagram



- Phase 1
- (1) (2) (3) (N)
- Phase 2 Phase 3
- Neutral