Product data sheet Characteristics

XB4BVM3

green complete pilot light Ø22 plain lens with integral LED 230...240V



Main	
Commercial Status	Commercialised
Range of product	Harmony XB4
Product or component type	Complete pilot light
Device short name	XB4
Bezel material	Chromium plated metal
Fixing collar material	Zamak
Mounting diameter	0.87 in (22 mm)
Sale per indivisible quantity	1
Shape of signaling unit head	Round
Cap/Operator or lens colour	Green
Operator additional information	With plain lens
Light source	Protected LED
Bulb base	Integral LED
Light source colour	Green
[Us] rated supply voltage	230240 V AC, 50/60 Hz

Complementary

Complementary		
Height	1.85 in (47 mm)	
Width	1.18 in (30 mm)	
Depth	2.13 in (54 mm)	
Terminals description ISO n°1	(X1-X2)PL	
Product weight	0.18 lb(US) (0.08 kg)	
Resistance to high pressure washer	1015.26 psi (7000000 Pa) at 131 °F (55 °C),distance: 0.1 m	
Connections - terminals	Screw clamp terminals: 1 x 0.222 x 2.5 mm² without cable end conforming to EN/ IEC 60947-1 Screw clamp terminals: <= 2 x 1.5 mm² with cable end conforming to EN/IEC 60947-1	
[Ui] rated insulation voltage	250 V (degree of pollution: 3) conforming to EN 60947-1	
[Uimp] rated impulse withstand voltage	4 kV conforming to EN 60947-1	
Signalling type	Steady	
Supply voltage limits	195264 V AC	
Current consumption	14 mA	
Service life	100000 h at rated voltage and 25 °C	
Surge withstand	1 kV conforming to IEC 61000-4-5	

Environment

Protective treatment	TH
Ambient air temperature for storage	-40158 °F (-4070 °C)
Ambient air temperature for operation	-13158 °F (-2570 °C)
Class of protection against electric shock	Class I conforming to IEC 60536
IP degree of protection	IP66 conforming to IEC 60529
NEMA degree of protection	NEMA 4X NEMA 13
IK degree of protection	IK05 conforming to IEC 50102
Standards	EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508 CSA C22.2 No 14
Product certifications	CSA UL listed
Vibration resistance	5 gn (f = 12500 Hz) conforming to IEC 60068-2-6
Shock resistance	50 gn for 11 ms half sine wave acceleration conforming to IEC 60068-2-27 30 gn for 18 ms half sine wave acceleration conforming to IEC 60068-2-27
Resistance to fast transients	2 kV conforming to IEC 61000-4-4
Resistance to electromagnetic fields	9.14 V/yd (10 V/m) conforming to IEC 61000-4-3
Resistance to electrostatic discharge	8 kV in free air (in insulating parts) conforming to IEC 61000-4-2 6 kV on contact (on metal parts) conforming to IEC 61000-4-2
Electromagnetic emission	Class B conforming to IEC 55011

Ordering and shipping details

22468 - PUSHBUTTONS,22MM(METAL) NEW	
CS2	
00785901466437	
1	
0.18	
Stock - Normally stocked in distribution facility	
Υ	
FR	
	CS2 00785901466437 1 0.18 Stock - Normally stocked in distribution facility Y

Contractual warranty

Contraction warranty		
Period	18 months	