

# XB5AVM3

round pilot light Ø22 - green - integral LED -  
230...240V- screw clamp terminals



## Main

Range of product	Harmony XB5
Product or component type	Complete pilot light
Device short name	XB5
Bezel material	Plastic
Fixing collar material	Plastic
Mounting diameter	22 mm
Sale per indivisible quantity	1
Standards	CSA C22-2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-4 EN/IEC 60947-5-5 JIS C 4520 UL 508
Shape of signaling unit head	Round
Cap/Operator or lens colour	Green
Operator additional information	With plain lens
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 2.5 mm <sup>2</sup> without cable end EN/IEC 60947-1 Screw clamp terminals ≤ 2 x 1.5 mm <sup>2</sup> with cable end EN/IEC 60947-1
Light source	Protected LED
Light source colour	Green
[Us] rated supply voltage	230...240 V AC 50/60 Hz

## Complementary

Product weight	0,038 kg
Resistance to high pressure washer	7000000 Pa 55 °C 0.1 m
[Ui] rated insulation voltage	250 V 3 EN 60947-1
[Uimp] rated impulse withstand voltage	4 kV EN 60947-1
Signalling type	Steady
Bulb base	Integral LED
Supply voltage limits	195...264 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

Protective treatment	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 IEC 60536
IP degree of protection	IP66 IEC 60529
NEMA degree of protection	NEMA 13 NEMA 4X
IK degree of protection	IK05 IEC 50102

Product certifications	CSA UL listed
Vibration resistance	5 gn 12...500 Hz IEC 60068-2-6
Shock resistance	30 gn 18 ms half sine wave acceleration IEC 60068-2-27 50 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	10 V/m IEC 61000-4-3
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
RoHS EUR conformity date	0727
RoHS EUR status	Compliant