



### Main

Range of product	Harmony XB7
Product or component type	Monolithic pilot light
Device short name	XB7
Mounting diameter	22 mm
Sale per indivisible quantity	10
Cap/Operator or lens colour	Blue
Light source	LED
[Us] rated supply voltage	24 V AC/DC 50/60 Hz

### Complementary

Product weight	0,02 kg
Device mounting	Fixing hole 22,5 mm 22.3 +0.4/0 EN/IEC 60947-5-1
Fixing center	>= 30 x 40 mm support panel metal 1...6 mm
Fixing mode	Fixing nut beneath head 1.2 N.m 0.8...2 N.m
Shape of signaling unit head	Round
Connections - terminals	Screw clamp terminals 1 x 0.22...2 x 2.5 mm <sup>2</sup> without cable end EN/IEC 60947-1
Tightening torque	0,8...1,2 N.m EN 60947-1
Shape of screw head	Cross pozidriv No 1
[Ui] rated insulation voltage	250 V 3 EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	6 kV EN/IEC 60947-1
Signalling type	Steady
Bulb base	Integral LED
Supply voltage limits	19,2...30 V DC
Current consumption	20...27 mA
Service life	80000 h at rated voltage and 25 °C

### 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	IP54 front face IEC 60529
NEMA degree of protection	NEMA 4
Standards	EN/IEC 60947-1
Vibration resistance	5 gn 2...500 Hz IEC 60068-2-6
Shock resistance	50 gn 11 ms half sine wave acceleration IEC 60068-2-27
Electromagnetic emission	Class B EN 55011
RoHS EUR conformity date	0750
RoHS EUR status	Compliant

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.