Product data sheet
Characteristics

XB6ECV1BC
square pilot light Ø 16 - white - integral LED - 24 V - connector

Commercial status
End of Commercialisation : JAN 29, 2021

⚠ End of Commercialisation

Main

Range of product	Harmony XB6E
Product or component type	Monolithic pilot light
Device short name	XB6E
Bezel material	Plastic
Mounting diameter	16 Mm
Sale per indivisible quantity	5
Shape of signaling unit head	Square
Cap/operator or lens colour	White
Light source	Integral LED
Light block supply	Direct
[Us] rated supply voltage	24 V

Complementary

Net weight	0.006 Kg
Overvoltage category	II conforming to IEC 60536
Operating position	Any position
Marking	CE
Connections - terminals	Insulated faston, connection size: 2.8 x 0.5 mm Solder terminal, clamping capacity: <= 0.75 mm² AWG 19 Fast connector socket
Tightening torque	0.6…1 N.M
[Ui] rated insulation voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] rated impulse withstand voltage	2.5 KV conforming to IEC 60947-1
Signalling type	Steady
Current consumption	10 mA
Service life	30000 H

Environment

Ambient air temperature for storage	-40…70 °C
Ambient air temperature for operation	-25…55 °C
Standards	JIS C8201-5-1 UL 508 CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-1 JIS C 852 JIS C8201-1
Product certifications	cURus[RETURN]CCC
Vibration resistance	1 mm (f= 10…55 Hz) conforming to IEC 60068-2-6
Shock resistance	10 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27

Offer Sustainability

Mercury free	Yes
Sustainable packaging	No
EU RoHS Directive	Compliant
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds and Di-isodec

Product Life Status : End of commercialisation

XB6ECV1BC is replaced by the following product range:



631

Ø 16 mm plastic pushbuttons, switches, and pilot lights

Substitution date: |