Product datasheet **Characteristics**

ZB4BV624



Main

Range of product	Harmony XB4
Product or component type	Complete body/light block assembly
Device short name	ZB4
Fixing collar material	Zamak
Sale per indivisible quantity	1
Connections - terminals	Screw clamp terminals: <= 2 x 1.5 mm ² with cable end Screw clamp terminals: >= 1 x 0.22 mm ² without cable end
Light source	Bulb not included
Bulb base	BA 9s
Light block supply	Direct / <= 2.4 W
[Us] rated supply voltage	<= 250 V

Complementary

CAD overall width	1.18 in (30 mm)	
CAD overall height	1.85 in (47 mm)	
CAD overall depth	1.46 in (37 mm)	
Terminals description ISO n°1	(X1-X2)PL	
Product weight	0.11 lb(US) (0.052 kg)	
Tightening torque	7.0810.62 lbf.in (0.81.2 N.m) conforming to EN 60947-1	
Shape of screw head	Cross head compatible with Philips no 1 screwdriver Cross head compatible with pozidriv No 1 screwdriver Slotted head compatible with flat Ø 4 mm screwdriver Slotted head compatible with flat Ø 5.5 mm screwdriver	
[Ui] rated insulation voltage	600 V (degree of pollution: 3) conforming to EN 60947-1	
[Uimp] rated impulse withstand voltage	6 kV conforming to EN 60947-1	
Signalling type	Steady	

Environment

protective treatment	TH
ambient air temperature for storage	-40158 °F (-4070 °C)
ambient air temperature for operation	-40158 °F (-4070 °C)
electrical shock protection class	Class I conforming to IEC 60536
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	BV CSA DNV GL LROS (Lloyds register of shipping) RINA UL listed
vibration resistance	5 gn (f = 2500 Hz) conforming to IEC 60068-2-6
shock resistance	30 gn (duration = 18 ms) half sine wave acceleration conforming to IEC 60068-2-27 50 gn (duration = 11 ms) half sine wave acceleration conforming to IEC 60068-2-27

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 0627 - Schneider Electric declaration of conformity	Compliant - since 0627 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations
WARNING: This product can expose you to chemicals including:	WARNING: This product can expose you to chemicals including:
Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.	Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm.
For more information go to www.p65warnings.ca.gov	For more information go to www.p65warnings.ca.gov

Contractual warranty

Warranty period

18 months

