



Main

Range of product	Harmony XB4
Product or component type	Transformer block
Product compatibility	Light block with integral LED 24 V AC
Device short name	ZBV
Sale per indivisible quantity	1
Connections - terminals	Screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end EN 60947-1 Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ without cable end EN 60947-1
[Us] rated supply voltage	550...600 V AC 60 Hz

Complementary

CAD overall width	1.18 in (30 mm)
CAD overall height	1.32 in (33.6 mm)
CAD overall depth	1.83 in (46.6 mm)
Net Weight	0.20 lb(US) (0.09 kg)
Electrical shock protection class	Class I IEC 60536
Supply voltage limits	564...586 V
Surge withstand	1 kV IEC 61000-4-5
Electrical composition code	M6 P2
Device presentation	Basic element

Environment

Ambient air temperature for storage	-40...158 °F (-40...70 °C)
Ambient air temperature for operation	-13...158 °F (-25...70 °C)
IP degree of protection	IP20 IEC 60529
Standards	JIS C 4520 CSA C22.2 No 14 UL 508 EN/IEC 60947-5-4 EN/IEC 60947-1 EN/IEC 60947-5-1 EN/IEC 60947-5-5
Product certifications	BV CSA GL RINA DNV UL Listed LROS (Lloyds register of shipping)
Vibration resistance	2 gn 2...500 Hz)IEC 60068-2-6
Shock resistance	15 gn 11 ms) half sine wave acceleration IEC 60068-2-27
Resistance to electromagnetic fields	9.14 V/m (10 V/m) IEC 61000-4-3
Resistance to electrostatic discharge	6 KV in contact IEC 61000-4-2 8 KV in free air IEC 61000-4-2
Electromagnetic emission	Class B IEC 55011

Ordering and shipping details

GTIN	03389119039802
Nbr. of units in pkg.	1
Package weight(Lbs)	3.17 oz (90 g)

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	2.24 in (5.7 cm)
Package 1 width	1.73 in (4.4 cm)
Package 1 Length	2.05 in (5.2 cm)

Offer Sustainability

Sustainable offer status	Green Premium product
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	Yes
China RoHS Regulation	China RoHS Declaration
Environmental Disclosure	Product Environmental Profile
Circularity Profile	End Of Life Information
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Contractual warranty

Warranty	18 months
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Dimensions

