



## 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 conforming to IEC 60947-1 Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ without cable end conforming to IEC 60947-1
[Us] rated supply voltage	400 V AC at 60 Hz

## Complementary

CAD overall width	30 mm
CAD overall height	33.6 mm
CAD overall depth	46.6 mm
Net weight	0.09 kg
Electrical shock protection class	Class I conforming to IEC 60536
Supply voltage limits	407...423 V
Surge withstand	1 kV conforming to IEC 61000-4-5
Electrical composition code	M6 P2
Device presentation	Basic element

## Environment

Ambient air temperature for storage	-40...70 °C
Ambient air temperature for operation	-25...70 °C
IP degree of protection	IP20 conforming to IEC 60529
Standards	IEC 60947-5-4 CSA C22.2 No 14 IEC 60947-5-1 IEC 60947-1 IEC 60947-5-5 UL 508 JIS C 4520
Product certifications	UL listed[RETURN]LROS (Lloyds register of shipping) [RETURN]BV[RETURN]GL[RETURN]CSA[RETURN]DNV
Vibration resistance	2 gn ( $f = 2...500 \text{ Hz}$ ) conforming to IEC 60068-2-6
Shock resistance	15 gn (duration = 11 ms) for half sine wave acceleration conforming to IEC 60068-2-27
Resistance to electromagnetic fields	10 V/m conforming to IEC 61000-4-3
Resistance to electrostatic discharge	6 kV in contact conforming to IEC 61000-4-2 8 kV in free air conforming to IEC 61000-4-2
Electromagnetic emission	Class B conforming to IEC 55011

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.7 cm
Package 1 Width	4.4 cm
Package 1 Length	5.2 cm
Package 1 Weight	90 g
Unit Type of Package 2	S01
Number of Units in Package 2	32
Package 2 Height	15 cm
Package 2 Width	15 cm
Package 2 Length	40 cm
Package 2 Weight	3.164 kg
Unit Type of Package 3	PAL
Number of Units in Package 3	1024
Package 3 Height	60 cm
Package 3 Width	80 cm
Package 3 Length	1024 cm
Package 3 Weight	92.16 kg

## Offer Sustainability

Sustainable offer status	Green Premium product
REACH Regulation	 <a href="#">REACH Declaration</a>
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	 <a href="#">China RoHS Declaration</a>
RoHS exemption information	 <a href="#">Yes</a>
Environmental Disclosure	 <a href="#">Product Environmental Profile</a>
Circularity Profile	 <a href="#">End Of Life Information</a>
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

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