



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 EN 60947-1 Screw clamp terminals: $\geq 1 \times 0.22 \text{ mm}^2$ without cable end conforming to EN 60947-1
[Us] rated supply voltage	440...460 V AC, 60 Hz

Complementary

CAD overall width	30 mm
CAD overall height	33.6 mm
CAD overall depth	46.6 mm
Product weight	0.09 kg
Electrical shock protection class	Class I conforming to IEC 60536
Supply voltage limits	441...459 V
Surge withstand	1 kV conforming to IEC 61000-4-5
Mounting of block	Front mounting
Electrical composition code	M6 P2
Compatibility code	ZBV

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	EN/IEC 60947-5-4 CSA C22.2 No 14 EN/IEC 60947-1 EN/IEC 60947-5-5 EN/IEC 60947-5-1 UL 508 JIS C 4520

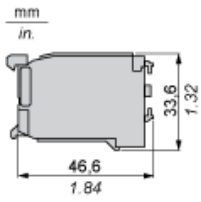
Disclaimer: This documentation is not intended as a substitute for and is not to be used for determining suitability or reliability of these products for specific user applications

Product certifications	LROS (Lloyds register of shipping) BV UL listed DNV RINA GL CSA
Vibration resistance	2 gn 2...500 Hz 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

Contractual warranty

Warranty period	18 months
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Dimensions



ZBV8B