



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: $>= 1 \times 0.22 \text{ mm}^2$ without cable end conforming to EN 60947-1
[Us] rated supply voltage	400 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	407...423 V
Surge withstand	1 kV conforming to IEC 61000-4-5
Electrical composition code	M6 P2

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 60947-1 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	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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