



### 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<br>Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ without cable end EN 60947-1 |
| [Us] rated supply voltage     | 440...460 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             | 441...459 V           |
| Surge withstand                   | 1 kV IEC 61000-4-5    |
| Electrical composition code       | M6<br>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                             | EN/IEC 60947-5-4<br>EN/IEC 60947-5-5<br>JIS C 4520<br>CSA C22.2 No 14<br>EN/IEC 60947-5-1<br>UL 508<br>EN/IEC 60947-1 |
| Product certifications                | GL<br>LROS (Lloyds register of shipping)<br>DNV<br>UL Listed<br>RINA<br>CSA<br>BV                                     |
| 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<br>8 kV in free air IEC 61000-4-2                                                       |
| Electromagnetic emission              | Class B IEC 55011                                                                                                     |

## Ordering and shipping details

|                     |                        |
|---------------------|------------------------|
| GTIN                | 03389119039796         |
| Package weight(Lbs) | 0.19 lb(US) (0.088 kg) |

## Packing Units

|                  |          |
|------------------|----------|
| Package 1 Height | 0.570 dm |
| Package 1 width  | 0.440 dm |
| Package 1 Length | 0.520 dm |

## 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) <a href="#">EU RoHS Declaration</a>                               |
| Mercury free               | Yes                                                                                                                          |
| RoHS exemption information | <a href="#">Yes</a>                                                                                                          |
| China RoHS Regulation      | <a href="#">China RoHS Declaration</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

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|----------|-----------|
| Warranty | 18 months |
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Dimensions

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