

# Product data sheet

Specifications



Light block for head 22mm, Harmony XALD, XALK, red, integral LED, rear mounting, screw clamp terminal, 230...240V AC

ZALVM4

⚠ Discontinued

⚠ Discontinued on: Jan 9, 2023

**Product availability: Non-Stock - Not normally stocked in distribution facility**

**Important message: All colored LED are replaced with a single Universal LED block for use with new illuminated heads (more information at [se.com/harmonyxb4](https://se.com/harmonyxb4) or [se.com/harmonyxb5](https://se.com/harmonyxb5))**

## Main

Range of Product	Harmony XAL
Product or Component Type	Light block
Device short name	ZALV
Product destination	For XB5 Ø 22 mm control and signalling units
Mounting of block	Rear mounting
Sale per indivisible quantity	5
Light source colour	Red
[Us] rated supply voltage	230...240 V AC

## Complementary

Assembly style	For customer assembly
Net Weight	0.033 lb(US) (0.015 kg)
Connections - terminals	Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ without cable end EN/IEC 60947-1
Tightening torque	7.08...10.6 lbf.in (0.8...1.2 N.m) EN 60947-1
Shape of screw head	Cross pozidriv No 1 Slotted flat Ø 4 mm Slotted flat Ø 5.5 mm
[Ui] rated insulation voltage	250 V 3)EN/IEC 60947-1
[Uimp] rated impulse withstand voltage	4 kV EN/IEC 60947-1
Signalling type	Steady
Light source	Integrated and protected LED
Supply voltage limits	195...264 V AC
Current Consumption	14 mA
Service life	100000 h at rated voltage and 25 °C
Surge withstand	1 kV IEC 61000-5-1
Light block supply	Direct
Bulb base	Integral LED

Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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Electrical composition code	PR1
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## Environment

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Protective treatment	TH
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Ambient Air Temperature for Storage	-40...158 °F (-40...70 °C)
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ambient air temperature for operation	-40...158 °F (-40...70 °C)
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IP degree of protection	IP20 IEC 60529
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Standards	EN/IEC 60947-5-1 JIS C8201-5-1 UL 508 EN/IEC 60947-1 EN/IEC 60947-5-4 CSA C22.2 No 14 JIS C8201-1
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Product Certifications	UL Listed
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Vibration resistance	5 gn (f= 12...500 Hz) conforming to IEC 60068-2-6
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Shock resistance	50 gn 11 ms) half sine wave acceleration EN/IEC 60068-2-27
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Resistance to fast transients	2 kV IEC 61000-4-4
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Resistance to electromagnetic fields	9.1 V/m (10 V/m) IEC 61000-4-3
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Resistance to electrostatic discharge	8 kV in free air (in insulating parts) IEC 61000-4-2
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Electromagnetic emission	Class B IEC 55011
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## Ordering and shipping details

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Category	US10CS222475
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Discount Schedule	0CS2
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GTIN	3389110115260
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Returnability	No
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Country of origin	FR
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## Packing Units

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Unit Type of Package 1	PCE
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Number of Units in Package 1	1
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Package 1 Height	0.39 in (1.000 cm)
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Package 1 Width	1.38 in (3.500 cm)
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Package 1 Length	1.77 in (4.500 cm)
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Package 1 Weight	0.353 oz (10.000 g)
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Unit Type of Package 2	BB1
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Number of Units in Package 2	5
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Package 2 Height	1.77 in (4.500 cm)
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Package 2 Width	2.17 in (5.500 cm)
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Package 2 Length	2.17 in (5.500 cm)
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Package 2 Weight	2.081 oz (59.000 g)
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Unit Type of Package 3	S02
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Number of Units in Package 3	400
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<b>Package 3 Height</b>	5.91 in (15.000 cm)
<b>Package 3 Width</b>	11.81 in (30.000 cm)
<b>Package 3 Length</b>	15.75 in (40.000 cm)
<b>Package 3 Weight</b>	10.964 lb(US) (4.973 kg)

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## **Contractual warranty**

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<b>Warranty</b>	18 months
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## Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

### Use Better

 <b>Materials and Substances</b>	
Packaging made with recycled cardboard	Yes
Packaging without single use plastic	Yes
<a href="#">EU RoHS Directive</a>	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	F4331c57-9aed-49df-9448-e3367cbacc5b
California proposition 65	<b>WARNING:</b> This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

### Use Again

 <b>Repack and remanufacture</b>	
WEEE	 The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Image of product / Alternate images

Alternative

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