

Product data sheet

Specifications



Light block for head, Harmony XAL, 22mm, green, integral LED, mounting in back of enclosure, screw clamp terminal, 48...120V AC DC

ZALVG3

⚠ 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 or 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	Green
[Us] Rated Supply Voltage	48...120 V AC

Complementary

Assembly Style	For customer assembly
Net Weight	0.03 lb(US) (0.015 kg)
Connections - Terminals	Screw clamp terminals, <= 2 x 1.5 mm² with cable end EN/IEC 60947-1 Screw clamp terminals, >= 1 x 0.22 mm² without cable end EN/IEC 60947-1
Tightening Torque	7.08...10.62 lbf.in (0.8...1.2 N.m) EN 60947-1
Shape Of Screw Head	Cross Philips no 1 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	40...132 V AC
Current Consumption	14 mA
Service Life	100000 h at rated voltage and 25 °C
Surge Withstand	1 kV IEC 61000-5-1

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

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

Light Block Supply	Direct
Bulb Base	Integral LED
Electrical Composition Code	MR1 PR1

Environment

Protective Treatment	TH
Ambient Air Temperature For Storage	-40...158 °F (-40...70 °C)
Ambient Air Temperature For Operation	-40...158 °F (-40...70 °C)
Ip Degree Of Protection	IP20 IEC 60529
Standards	UL 508 EN/IEC 60947-5-1 CSA C22.2 No 14 EN/IEC 60947-5-5 EN/IEC 60947-5-4 EN/IEC 60947-1 JIS C8201-5-1 JIS C8201-1
Product Certifications	CSA UL Listed
Vibration Resistance	5 gn 12...500 Hz)IEC 60068-2-6
Shock Resistance	30 gn 18 ms) half sine wave acceleration EN/IEC 60068-2-27 50 gn 11 ms) half sine wave acceleration EN/IEC 60068-2-27
Resistance To Fast Transients	2 kV IEC 61000-4-4
Resistance To Electromagnetic Fields	9.14 V/m (10 V/m) IEC 61000-4-3
Resistance To Electrostatic Discharge	6 kV on contact (on metal parts) IEC 61000-4-2 8 kV in free air (in insulating parts) IEC 61000-4-2
Electromagnetic Emission	Class B IEC 55011

Ordering and shipping details

Category	US10CS222475
Discount Schedule	0CS2
Gtin	3389110115178
Returnability	No
Country Of Origin	US

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	0.39 in (1 cm)
Package 1 Width	1.34 in (3.4 cm)
Package 1 Length	1.77 in (4.5 cm)
Package 1 Weight	0.39 oz (11 g)
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	2.20 in (5.6 cm)

Package 2 Width	1.73 in (4.4 cm)
Package 2 Length	2.13 in (5.4 cm)
Package 2 Weight	2.08 oz (59 g)
Unit Type Of Package 3	S02
Number Of Units In Package 3	400
Package 3 Height	5.91 in (15 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	15.75 in (40 cm)
Package 3 Weight	11.05 lb(US) (5.01 kg)

Contractual warranty

Warranty	18 months
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Sustainability

Green Premium™ label is Schneider Electric's commitment to delivering products with best-in-class environmental performance. Green Premium promises compliance with the latest regulations, transparency on environmental impacts, as well as circular and low-CO₂ products.


Guide to assessing product sustainability is a white paper that clarifies global eco-label standards and how to interpret environmental declarations.


[Learn more about Green Premium >](#)

[Guide to assess a product's sustainability >](#)

Well-being performance

 Toxic Heavy Metal Free

 Mercury Free

 Rohs Exemption Information [Yes](#)

Reach Regulation [REACH Declaration](#)

Eu Rohs Directive Pro-active compliance (Product out of EU RoHS legal scope)

China Rohs Regulation [China RoHS declaration](#)

Weee The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

California Proposition 65 WARNING: 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 www.P65Warnings.ca.gov