

Product datasheet

Specifications



Light block, Harmony XALD, XALK,
for head 22mm, universal LED,
mounting in back of enclosure, 24V
AC DC

Local distributor code:
386215742

ZALVB1

EAN Code: 3389110115093

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	White
[Us] Rated Supply Voltage	24 V AC/DC

Complementary

Assembly Style	For customer assembly
Net Weight	0.015 kg
Connections - Terminals	Screw clamp terminals, $\leq 2 \times 1.5 \text{ mm}^2$ with cable end conforming to IEC 60947-1 Screw clamp terminals, $\geq 1 \times 0.22 \text{ mm}^2$ without cable end conforming to IEC 60947-1
Tightening Torque	0.8...1.2 N.m conforming to IEC 60947-1
Shape Of Screw Head	Cross compatible with Philips no 1 screwdriver Cross compatible with pozidriv No 1 screwdriver Slotted compatible with flat Ø 4 mm screwdriver Slotted compatible with flat Ø 5.5 mm screwdriver
[Ui] Rated Insulation Voltage	250 V (pollution degree 3) conforming to IEC 60947-1
[Uimp] Rated Impulse Withstand Voltage	4 kV conforming to IEC 60947-1
Signalling Type	Steady
Light Source	Universal LED
Supply Voltage Limits	19.2...30 V DC 21.6...26.4 V AC
Current Consumption	15 mA
Service Life	100000 h at rated voltage and 25 °C
Surge Withstand	1 kV conforming to IEC 61000-5-1
Light Block Supply	Direct
Bulb Base	Integral LED
Electrical Composition Code	MR1 PR1

Environment

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

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.000 cm
Package 1 Width	3.000 cm
Package 1 Length	4.500 cm
Package 1 Weight	10.000 g
Unit Type Of Package 2	BB1
Number Of Units In Package 2	5
Package 2 Height	4.500 cm
Package 2 Width	5.500 cm
Package 2 Length	5.500 cm
Package 2 Weight	57.000 g
Unit Type Of Package 3	S02
Number Of Units In Package 3	400
Package 3 Height	15.000 cm
Package 3 Width	30.000 cm
Package 3 Length	40.000 cm
Package 3 Weight	4.813 kg

Contractual warranty

Warranty

18 months

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
