

Product data sheet

Specifications



Digital display body, Harmony XB5, 22mm, BCD +latch, 24V DC

ZA2VA12

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

❗ Discontinued

Main

Range Of Product	Harmony
Product Or Component Type	Digital display body
[Us] Rated Supply Voltage	24 V DC
Connections - Terminals	Screw connectors, 0.5 x 2.5 mm ²

Complementary

Mounting Support	panel
Device Mounting	Fixing hole 0.88 in (22.3 mm)
Electronic Decoding	BCD + latch
Supply Voltage Limits	13...30 V
Current Consumption	<= 36 mA 30 V <= 40 mA 24 V
Protection Type	Reverse polarity protection
Logic Input	Positive
Voltage State 0 Guaranteed	-30...5 V
Voltage State 1 Guaranteed	13...30 V
Current State 0 Guaranteed	<= 1.4 mA
Current State 1 Guaranteed	4...9.5 mA

Environment

Product Certifications	UL CSA
Ambient Air Temperature For Operation	-13...158 °F (-25...70 °C)
Ambient Air Temperature For Storage	-40...185 °F (-40...85 °C)
Vibration Resistance	10 gn 10...500 Hz)IEC 60068-2-6
Shock Resistance	180 gn 11 ms IEC 60068-2-27
Electrical Shock Protection Class	Class II IEC 60536 Class II NF C 20-030
Ip Degree Of Protection	IP65 conforming to IEC 60529 IP65 conforming to NF C 20-010

Ordering and shipping details

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

Category	US10CS222460
Discount Schedule	0CS2
Gtin	3389110648973
Returnability	No
Country Of Origin	FR

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	1.42 in (3.600 cm)
Package 1 Width	1.77 in (4.500 cm)
Package 1 Length	4.37 in (11.100 cm)
Package 1 Weight	2.01 oz (57.000 g)
Unit Type Of Package 2	S01
Number Of Units In Package 2	30
Package 2 Height	5.91 in (15.000 cm)
Package 2 Width	5.91 in (15.000 cm)
Package 2 Length	15.75 in (40.000 cm)
Package 2 Weight	4.10 lb(US) (1.858 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.

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

Well-being performance

 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
Circularity Profile	No need of specific recycling operations