

Product datasheet

Specifications



Harmony XB5. Digital panel meter.
plastic. black. Ø22. 4 digit green
LED display. 4...20 mA input

XBH1AA0G4

Price: 1,892.63 ZAR

Main

Range Of Product	Harmony XB5
Product Or Component Type	Display module
Display Digits	4 digit(s) - 14 mm in height

Complementary

Display Type	7 segments LED
Display Colour	Green
Display Projection	-999...9999
Accuracy	+/- 0.15 % of the measuring range + 1 digit
Solid State Output Type	2 x power MOSFET
Discrete Output Voltage	30 V DC
Discrete Output Current	0.5 A
Brightness	Fixed
Analogue Input Range	4...20 mA DC
Maximum Voltage Drop	6 V
Temperature Drift	50 ppm/°C
Mounting Diameter	22.5 mm
Connections - Terminals	Spring terminals,clamping capacity: 1 x 0.2...1 mm² (AWG 24...AWG 17)
Housing Material	Plastic
Flame Retardance	UL94-V1
Tightening Torque	1.3 N.m +/- 0.2 N.m 11.5 lb.in +/- 1.8 lb.in
Width	51.5 mm
Height	29.5 mm
Depth	78.2 mm
Net Weight	0.032 kg

Environment

Ambient Air Temperature For Operation	-20...60 °C
Ambient Air Temperature For Storage	-20...85 °C
Vibration Resistance	5 gn (f= 2...500 Hz) conforming to IEC 60068-2-6
Ip Degree Of Protection	IP65 (front panel) conforming to IEC 60529

Excluding VAT and subject to change. Please check with your local distributor through "Where to buy"

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

Standards	IEC 61326-1
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Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	3.9 cm
Package 1 Width	8.3 cm
Package 1 Length	12.9 cm
Package 1 Weight	67.0 g
Unit Type Of Package 2	S03
Number Of Units In Package 2	62
Package 2 Height	30.0 cm
Package 2 Width	30.0 cm
Package 2 Length	40.0 cm
Package 2 Weight	4.685 kg

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 >](#)

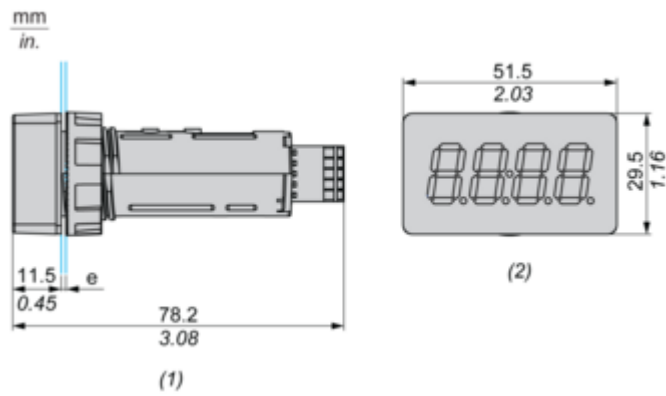
[Guide to assess a product's sustainability >](#)

Well-being performance

✓	Reach Free Of Svhc	
✓	Toxic Heavy Metal Free	
✓	Mercury Free	
✓	Rohs Exemption Information	Yes
Reach Regulation		REACH Declaration
Eu Rohs Directive		Compliant EU RoHS Declaration
China Rohs Regulation		China RoHS declaration

Dimensions Drawings

Dimensions



e : Clamping thickness 1 to 6 mm
(1) : Side view
(2) : Front view

Mounting and Clearance

Mounting and Clearance

Panel Cut-out for Digital Display

