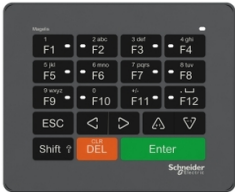


Product datasheet

Specifications



USB keyboard - 12 function - keys with LEDs integrated - alphanumeric input

Local distributor code:

402743350

HMIZKB1

 **Discontinued on:** 7 Aug 2023

 **Discontinued**

EAN Code: 3595864174709

Main

Range Of Product	Harmony HMIZ
Product Or Component Type	Keyboard
Product Compatibility	HMIGXO HMISTU HMISTO HMIGTO HMISCU
Device Application	Industrial machines Food and beverage
Provided Equipment	1 x user manual 1 x tightening wrench 1 x anti-rotation tee 1 x USB cable type A/mini-B (with 1.8 m) 1 x USB type mini-B cable clamp 1 x fixing nut 1 x replaceable label for function keys

Complementary

Software Designation	Vijeo Designer version >= V6.2
Connector Type	Mini B USB
Number Of Key	20
Number Of Customisable Keys	12 with integrated LEDs
Colour Of Cover	Front dark grey cover
[Us] Rated Supply Voltage	5 V DC, connector type: USB 2.0
Supply Voltage Limits	4.75...5.25 V DC
Power Consumption In W	0.75 W
Shock Resistance	147 m/s ² for 3 chocks in each direction X, Y and Z conforming to IEC 61131-2
Electromagnetic Compatibility	Electrostatic discharge immunity test - test level: 8 kV (air discharge) conforming to IEC 61000-4-2 Electrostatic discharge immunity test - test level: 6 kV (contact discharge) conforming to IEC 61000-4-2 Electrical fast transient/burst immunity test - test level: 2 kV (power ports) conforming to IEC 61000-4-4 Electrical fast transient/burst immunity test - test level: 1 kV (signal ports) conforming to IEC 61000-4-4
Mounting Location	Flat surface
Quantity Per Set	1 piece
Height	80 mm
Width	97.6 mm

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

Depth	31.5 mm
Net Weight	0.15 kg

Environment

Ambient Air Temperature For Storage	-20...60 °C
Ambient Air Temperature For Operation	0...55 °C
Relative Humidity	10...90 % at 0...39 °C non-condensing
Pollution Degree	2
Environmental Characteristic	Corrosive gas free
Operating Altitude	<= 2000 m
Vibration Resistance	3.5 mm (f= 5...9 Hz) conforming to IEC 61131-2
Ip Degree Of Protection	IP65 (front panel (in enclosure))
Nema Degree Of Protection	NEMA 4X for indoor installation installation NEMA 4X for enclosed outdoor installation
Standards	EN 61000-6-4 CSA C22.2 No 213 EN 61000-6-2 CSA C22.2 No 142 ANSI/ISA 12.12.01 EMC 2004/108/EC UL 508
Product Certifications	CE RCM EAC UL/cUL listed
Level Or Class	Class I Division 2 Groups A/B/C/D

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	7.37 cm
Package 1 Width	13.21 cm
Package 1 Length	18.8 cm
Package 1 Weight	0.34 kg
Unit Type Of Package 2	S03
Number Of Units In Package 2	100
Package 2 Height	30 cm
Package 2 Width	30 cm
Package 2 Length	40 cm
Package 2 Weight	30 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 >](#)

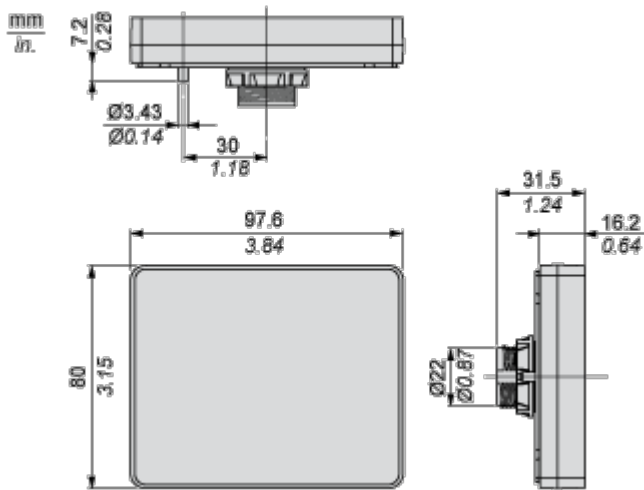
[Guide to assess a product's sustainability >](#)

Well-being performance

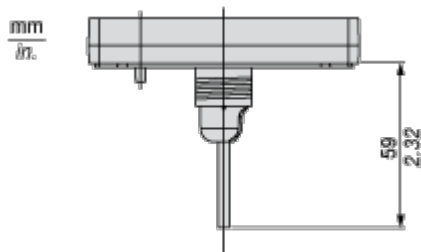
 Mercury Free	
 Rohs Exemption Information	Yes
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins

Dimensions Drawings

Dimensions

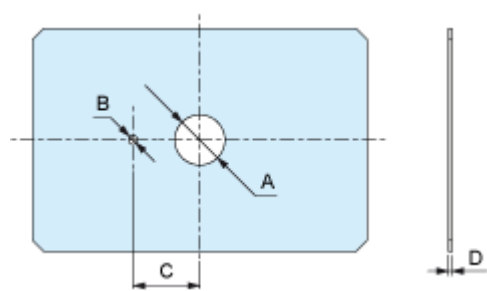


Dimensions with Cables



Mounting and Clearance

Mounting of Panel Cut-Out



Dimensions in mm

A	B	C	D
22.50 _{-0.30}	4 _{-0.20}	30 _{-0.20}	1.5...6

Dimensions in in.

A	B	C	D
0.88 _{-0.01}	0.15 _{-0.007}	1.18 _{-0.007}	0.06...0.23