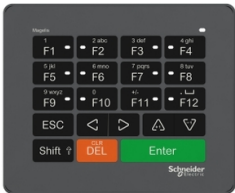


# Product data sheet

Specifications



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

HMIZKB1

Discontinued on: Jun 30, 2023

Discontinued

Product availability: Stock - Normally stocked in distribution facility

### 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 5.9 ft (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 >= 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
[Us] rated supply voltage	5 V DC USB 2.0
Supply voltage limits	4.75...5.25 V DC
power consumption in W	0.75 W
Shock resistance	147 m/s²3 chocks in each direction X, Y and Z 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	3.1 in (80 mm)

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

Width	3.8 in (97.6 mm)
Depth	1.2 in (31.5 mm)
Net Weight	0.33 lb(US) (0.15 kg)

## Environment

Ambient Air Temperature for Storage	-4.0000000000...140.0000000000 °F (-20...60 °C)
Ambient Air Temperature for Operation	32.0000000000...131.0000000000 °F (0...55 °C)
Relative humidity	10...90 % 32.0000000000...102.2 °F (0...39 °C) non-condensing
Pollution degree	2
Environmental characteristic	Corrosive gas free
Operating altitude	<= 6561.68 ft (2000 m)
Vibration resistance	3.5 mm 5...9 Hz)IEC 61131-2
IP degree of protection	IP65 front panel (in enclosure))
NEMA degree of protection	NEMA 4X indoor installation NEMA 4X enclosed outdoor
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

## Ordering and shipping details

Category	US1000I22000
Discount Schedule	000I
GTIN	3595864174709
Returnability	No
Country of origin	US

## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	2.90 in (7.37 cm)
Package 1 Width	5.20 in (13.21 cm)
Package 1 Length	7.4 in (18.8 cm)
Package 1 Weight	0.75 lb(US) (0.34 kg)
Unit Type of Package 2	S03
Number of Units in Package 2	100
Package 2 Height	11.8 in (30 cm)
Package 2 Width	11.8 in (30 cm)

Package 2 Length	15.7 in (40 cm)
Package 2 Weight	66.1 lb(US) (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-CO<sub>2</sub> 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 >](#)

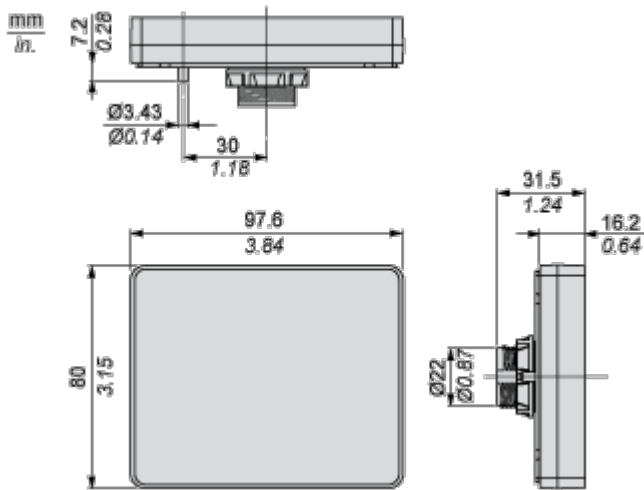
[Guide to assess a product's sustainability >](#)

## Well-being performance

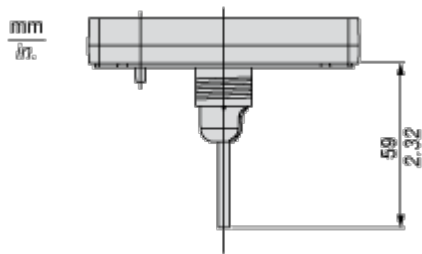
 Mercury Free	
 Rohs Exemption Information	<a href="#">Yes</a>
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	<a href="#">China RoHS declaration</a>
Weee	The product must be disposed on European Union markets following specific waste collection and never 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>

Dimensions Drawings

Dimensions

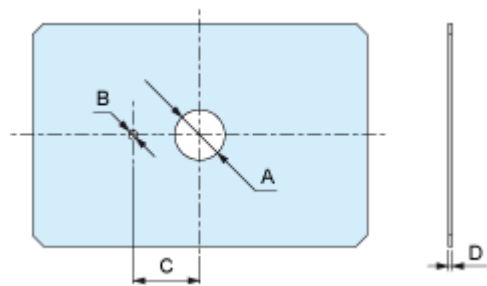


Dimensions with Cables



Mounting and Clearance

Mounting of Panel Cut-Out



Dimensions in mm

A	B	C	D
22.50 <sub>-0.30</sub>	4 <sub>-0.20</sub>	30 <sub>-0.20</sub>	1.5...6

Dimensions in in.

A	B	C	D
0.88 <sub>-0.01</sub>	0.15 <sub>-0.007</sub>	1.18 <sub>-0.007</sub>	0.06...0.23