Human/Machine Interfaces

USB accessories for HMI terminals

Catalog

March 2017

Schneider Electric

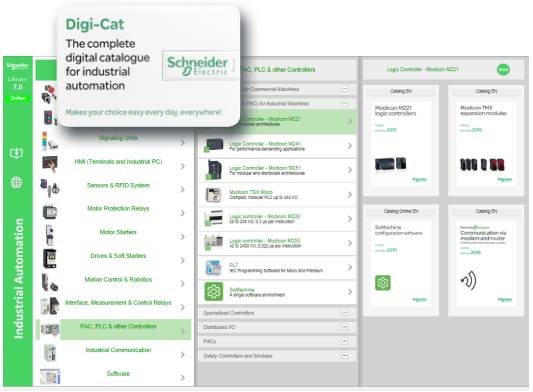
Quick access to Product information

Select your Catalogue, your Training

With just 3 clicks, you can reach the 7,000 pages of the Industrial Automation & Control catalogue, in both English and French.

- Digi-Cat is available on a USB key (for PC). To get your Digi-Cat, please contact your local center
- Download Digi-Cat from this address:

http://digi-cat.schneider-electric.com/download.html

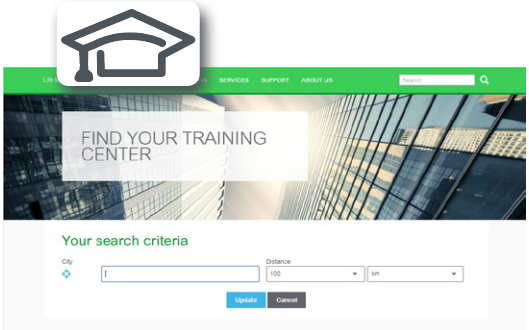


Find your training

- Find the right training for your needs
- Locate the training center with the selector tool, using this address:

http://www.schneider-electric.com/b2b/en/services/training/technical-training.jsp

then click on Find your training center



Life Is On Schneider Electric

General contents

USB accessories for HMI terminals

Selection guide . . . . . *page 2*

■ **Overview** ..... *page 4*

■ **Harmony® XVGU Multi-color USB tower lights**

□ Presentation ..... *page 5*
- Environment ..... *page 5*
- Illuminated signaling ..... *page 6*
- Audible signaling ..... *page 6*
- Cabling ..... *page 6*

□ Description ..... *page 6*

□ References
- Pre-assembled tower lights ..... *page 7*
- Accessories ..... *page 7*

■ **Harmony® XB5S Biometric USB switch**

□ Presentation ..... *page 8*
- Mounting ..... *page 8*
- Environment ..... *page 8*

□ Description ..... *page 8*

□ References
- Complete units ..... *page 9*
- Accessories ..... *page 9*

■ **Magelis™ HMIZ Illuminated USB switch**

□ Presentation ..... *page 10*
- Mounting ..... *page 10*
- Environment ..... *page 10*

□ Description ..... *page 10*

□ References
- Illuminated USB Switch ..... *page 11*
- Spare parts ..... *page 11*

■ **Magelis™ HMIZ USB keyboard**

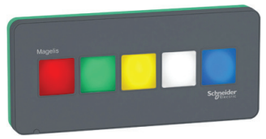
□ Presentation ..... *page 12*
- Mounting ..... *page 12*
- Environment ..... *page 12*

□ Description ..... *page 12*

□ References
- USB Keyboard ..... *page 13*
- Spare parts ..... *page 13*

■ **Product reference index** ..... *page 14*

Human Machine Interfaces
USB accessories for HMI terminals

USB accessories (programmable with Vijeo Designer)	Monolithic USB tower lights		Illuminated USB switch	USB keyboard	Biometric USB switch
					
Description	■ 3 multi-color LEDs ■ clear lens ■ 2-tone buzzer (up to 85 dB at 1 m/*3.28 ft* distance) ■ pre-assembled USB cable for easy connection ■ USB cable clamp to help ensure firm connection		■ 5 customizable soft/static function keys ■ multi-color LED backlight or alarm acknowledgment	■ USB keyboard with 12 keys and integrated LEDs that can be used as user customizable function keys or alphanumeric input keys	■ Manages access to HMI data via USB port ■ Levels of authorization through fingerprint recognition ■ Traceability of users and operations ■ Database management from PC
Degree of protection	IP 54		IP 65		
Dimensions	Ø 60 mm/*2.36 in.*		80 x 97.6 x 31.5 mm/*3.15 x 3.84 x 1.24 in.* (H x W x D)	54 x 122 x 28 mm/*2.13 x 4.80 x 0.08 in.* (H x W x D)	54 x 69.3 x 38.8 mm/*2.13 x 2.73 x 1.53 in.* (H x W x D)
Power consumption	2 W		2 W or less	0.75 W or less	1.6 W max.
Product certifications	CE, UL, CSA, GOST, and RCM		UL, CSA, CE and GOST	CSA, GOST-R, KCC, CE and UL	UL, CSA, GOST, and CE
Type of mounting/cut-out	Mounting on support tube with fixing plate: 4x Ø 6 mm/*0.24 in.*	Direct mounting on horizontal support: 3x Ø 5 mm/*0.20 in.*	Mounted on flat surface: M22	Mounted on flat surface: M22	Mounted on flat surface/vertical surface: M22
Connection	USB cable with type A female connector: ■ 300 mm/*11.81 in.* for tube mounting ■ 400 mm/*15.75 in.* for direct mounting		USB mini-B cable	USB type B cable	USB cable (1 m/*3.28 ft)* with type A male connector cable
Compatibility with Magelis	Magelis XBT GT/GC, HMI GK/GTO/GXO/SCU/G3U *(1)*		Magelis Panel PC/Box PC, Magelis XBT GT/GC, HMI GK/GTO/GXO/SCU/G3U/G5U *(1)*	Magelis HMI GTO/GXO/STO/STU/SCU/G3U	Magelis Panel PC/Box PC, Magelis XBT GT/GC, HMI GK/GTO/GXO/STU/SCU/G3U/G5U *(1)*
References	**XVGU3SWV**	**XVGU3SHAV**	**HMIZRA1**	**HMIZKB1**	**XB5S5B2L2**
Pages	Please refer to USB accessories for HMI terminal catalog on our website www.schneider-electric.com.		Please refer to USB accessories for HMI terminal catalog on our website www.schneider-electric.com.		

(1) Except GT1000 series of Magelis XBTGT

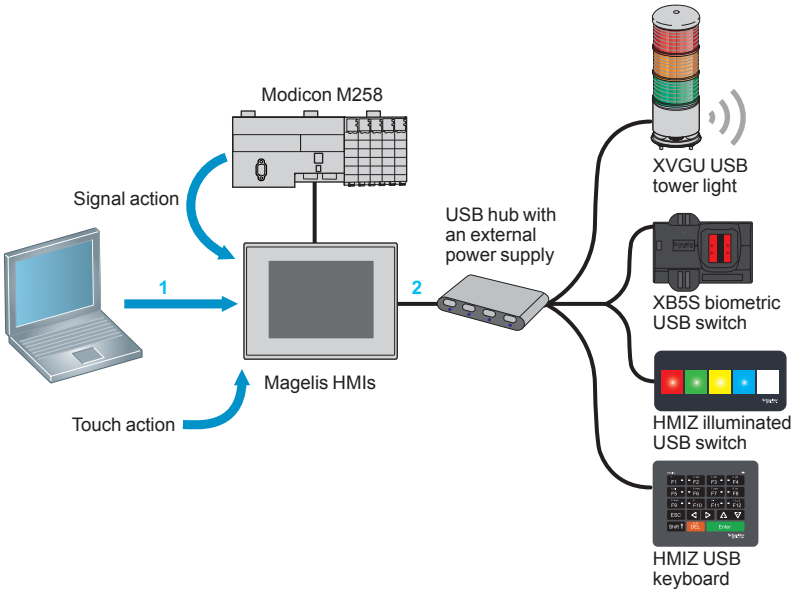
USB accessories for HMI terminals

Presentation

The USB accessories for Magelis™ are designed to expand the selection range of user applications by offering value-added/differentiated HMI solutions. These innovative USB accessories can be easily installed and operated with HMI terminals. The USB accessories for Magelis terminals include:

- Harmony XVGU USB tower light
- Harmony XB5S biometric USB switch
- Magelis HMIZ illuminated USB switch
- Magelis HMIZ USB Keyboard

The following illustrates the configuration of USB accessories with Magelis HMIs.



1 The HMI application is created on a computer using the Vijeo Designer HMI configuration software. The application is then downloaded to the Magelis HMIs via a USB cable for:

- Harmony XVGU tower light: Setting situation, colors, and buzzer actions *(1)*
- Harmony XB5S biometric USB switch: Managing the fingerprint database and login of users through fingerprint recognition *(1)*
- Magelis HMIZ illuminated USB switch: Setting and operating as alarm console (display and acknowledgement) or illuminated function keys *(1)*
- Magelis HMIZ USB Keyboard: Operating in alphanumeric input or function key mode with a real sense of clicking *(2)*

2 The USB accessories are connected to Magelis HMI terminals by a USB cable for power supply and data transmission (except for biometric USB switch which has a stand-alone 24 V ⎓ power supply). Each Magelis HMI terminal can also support two or more USB accessories (one of each kind) via a USB hub with an external power supply.

The following table lists the Magelis HMIs that are compatible with USB accessories.

Magelis HMIs	USB accessories for HMI terminals			
	USB tower light	Biometric USB switch	Illuminated USB switch	USB Keyboard
	XVGU3S***	XB5SB2L2	HMIZRA1	HMIZKB1
Magelis Panel PC	No	Yes	Yes	No
Magelis BOX PC	No	Yes	Yes	No
XBTGT (except GT1000 series)	Yes	Yes	Yes	No
XBTGK	Yes	Yes	Yes	No
XBTGC	Yes	Yes	Yes	No
HMIGTW	No	Yes	Yes	No
HMIGTO	Yes	Yes	Yes	Yes
HMIGXO	Yes	Yes	Yes	Yes
HMISTU	No	Yes	No	Yes
HMISTO	No	No	No	Yes
HMISCU	Yes	Yes	Yes	Yes

(1) Compatible with Vijeo Designer HMI configuration software V6.1, Service pack 1.
(2) Compatible with Vijeo Designer HMI configuration software V6.2 or higher.

USB accessories for HMI terminals
Harmony XVGU
Multi-color USB tower lights

Magelis HMIs (1)

Presentation

The monolithic USB tower lights of the Harmony® XVGU range supports Magelis HMIs *(1)*. These tower lights with multi-color LEDs are unique and simple-to-use as the states and patterns are directly set and modified in the HMI application.

The XVGU tower lights provide long distance indication of the operating status or sequences of a machine or installation, both visually by illuminated signaling units with 360° visibility, and audibly by a buzzer.

■ The tower light comes with a pre-assembled USB cable for simple wiring and easy integration with the Magelis HMIs *(1) (2)*.

■ The tower light settings are selected from the Set screen of the HMI application at the time of integration.
□ The multi-color LEDs on the three levels can be set to numerous color combinations (red, orange, green or blue) for sophisticated signaling.
□ The 2-tone buzzer volume and alarm type (4 pre-recorded types) can be set easily.

■ The tower lights allow to optimize your equipment: many customized configurations can be made from a sole product.

■ The range involves Ø 60 mm/*2.36 in.* products and is therefore ideal for use in many activity sectors (textiles, packaging, baggage handling). It is also ideal for use with metal tools, plastic extrusion machines and assembly lines. This range is only for indoor applications.

XVGU tower lights are supplied:
■ with 3 multi-color LEDs and a clear lens
■ with a 2-tone buzzer
■ with pre-assembled USB cable for easy connection *(2)*
■ with USB cable clamp for firm connection
■ fitted with one of the following mounting options:
□ direct base mounting (IP 54)
□ aluminium tube mounting and fixing plate (IP 54)

Environment

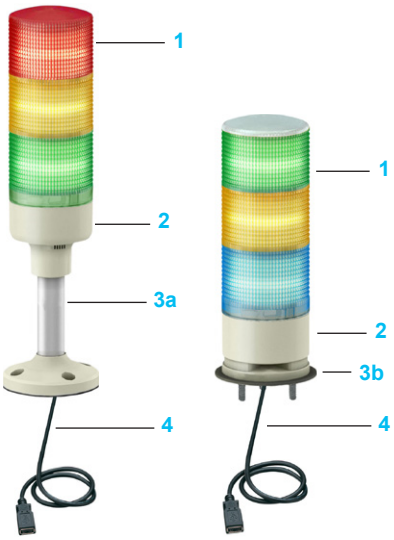
■ Product certifications: CE, UL, CSA, GOST, and RCM

■ Conformity to standards:
□ IEC 61000-6-2
□ IEC 61000-6-4
□ UL 508
□ CSA C22.2 No 14-13

■ Degree of protection:
□ IP 54

■ Ambient air temperature:
□ For storage: - 35 to + 70 °C/*- 31 to + 158 °F*
□ For operation: 0 to + 55 °C/*32 to + 131 °F*

(1) Compatible with XBTGT (except GT1000 series), XBTGC (with SoMachine platform), XBTGK and HMIGTO terminals.
(2) For extension, use either the Schneider Electric USB cable (BMXXCAUSBH018) or a third-party USB Type A/mini B cable of maximum length 4 m/13.12 ft.



Presentation (continued)

Illuminated signaling

The light source consists of three multi-color LEDs (red, orange, green or blue) completed with a clear lens to provide an aesthetic look and reliable signaling (clear lenses help to avoid color reflectance in bright environments). When LEDs are not powered, the tower lights appear translucent. The LED colors can be set to many possible combinations of red, orange, green, and blue.

Audible signaling

The tower light is supplied with a 2-tone buzzer audible signaling unit, the volume of which can be adjusted up to 85 dB. This audible unit with 4 pre-recorded alarm types is located in the base of the tower light.

Cabling

XVGU tower lights have pre-assembled USB cable with “Type A female” connector to attach to any standard USB mini B cable. A clamp is provided to prevent unintended removal or disconnection of the tower light from the Magelis HMIs.

Description

XVGU monolithic tower lights comprise an assembly of:

1. Three layers of multi-color illuminated signaling units (red, orange, green, or blue) which are set in the HMI application. Each XVGU tower light is equipped with mulit-color LEDs and a clear lens molded from a single piece of clear plastic. The colors are visible only when the LEDs are supplied with power (5 V ⎓).
2. A base unit integrating the buzzer.
3. A fixing base for mounting on a horizontal support:
   3a a fixing base, comprising a 100 mm/*3.94 in.* aluminium support tube mounted on a fixing plate
   3b a fixing base fitted with 3 screws for direct mounting
4. A USB cable with “Type A female” connector, the projecting length being 300 mm/*11.81 in.* for tube mounting and 400 mm/*15.75 in.* for direct mounting models *(1)*.

(1) For extension, use either the Schneider Electric USB cable (BMXXCAUSBH018) or a third-party USB Type A/mini B cable of maximum length 4 m/13.12 ft.

USB accessories for HMI terminals

Harmony XVGU

Multi-color USB tower lights

PF121203D

PF121201C

XVGU3SHAV *XVGU3SWV*

PF121204B

BMXXCAUSBH018

Pre-assembled tower lights ⎓ 5 V, Ø 60 mm/*2.36 in.*

Description	Light source (included)	Compatible with terminals *(1)*	Reference	Weight kg/*lb*
Tower light composed of 100 mm/3.94 in. aluminium tube mounting, fixing plate and buzzer	Multi-color LED for various states and patterns (red, orange, green, or blue)	XBTGT (except GT1000 series) XBTGC (with SoMachine platform) XBTGK HMIGTO HMIGXO HMISCU	**XVGU3SHAV**	0.300/ *0.661*
Tower light composed of direct base mounting and buzzer	Multi-color LED for various states and patterns (red, orange, green, or blue)	XBTGT (except GT1000 series) XBTGC (with SoMachine platform) XBTGK HMIGTO HMIGXO HMISCU	**XVGU3SWV**	0.300/ *0.661*

Accessories

Description	Function	Length	Reference	Weight kg/*lb*
Connection cable from PC to the terminal (USB Type A/mini B)	Cable for transferring screen data from a PC (USB Type A) to a HMI (USB Type mini B)	1.8 m/ *5.91 ft*	**BMXXCAUSBH018**	0.065/ *0.143*

(1) Compatible with Vijeo Designer HMI configuration software V6.1, Service pack 1.
Note: *Signaling colors correspond to a combination of 4 colors (red, orange, green, and blue) which can be set easily in the HMI application.*

USB accessories for HMI terminals
Harmony XB5S
Biometric USB switch

XB5S5 biometric USB switch

Presentation

The XB5S biometric USB switch of the Harmony XB5S range controls and secures access to systems and machines by checking users' authorization through fingerprint recognition.

The biometric USB switch is connected permanently with Magelis HMI *(1)* via the USB port to communicate and manage the user database. They are widely used in industry (molding and bottling machines, material handling, forklift, robot, automated machines) and buildings (test zones, high value areas, stock areas).

The user database can be visualized, configured, and modified by Vijeo Designer HMI configuration software *(2)* in Build Time and Run Time. This software enables the biometric USB switch to authorize different access levels and trace HMI operations of each user. The fingerprint records also can be erased in the absence of users.

The switch operates on 24 V ⎓ and provides protection against:
- Reverse polarity
- Overload and short-circuit (switching capacity ⩽ 200 mA)

Mounting

The product is monolithic (a single plastic housing) and is fixed by a nut (hand-tightened without need for tools) in a standard 22.5 mm/*0.886 in.* diameter hole. It can be installed on a flat, horizontal, or vertical surface.

A protective cover is available as an accessory to protect the active face of the sensing screen. This cover is fixed using a self-adhesive hinge.

A Female/Female USB extension cable makes it possible for the USB biometric switch to have the female USB port within a 22 mm/*0.866 in.* diameter hole on the control panel front.

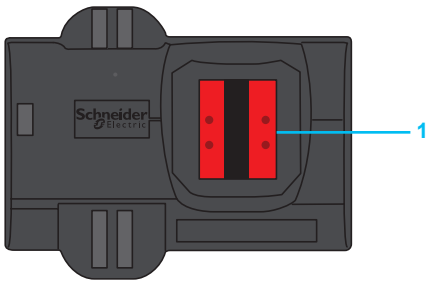
Environment

- Product certifications: UL, CSA, GOST, and CE

- Conformity to standards:
  - CSA C22-2 n° 14
  - UL 508
  - IEC 61000-6-2 and IEC 61000-6-4

- Degree of protection conforming to standards:
  - IP 65 for IEC 60529
  - NEMA 4X for NEMA 250

- Ambient air temperature:
  - For storage: - 25 to + 70 °C/*- 13* to *+158 °F*
  - For operation: - 5 to + 50 °C/*- 23 to +122°F*



Description

The USB biometric switch consists of a dark gray housing with a sensing screen 1 for fingerprints on its front face.

(1) Compatible with Magelis iPC (with Vijeo Designer Run Time), HMISTU/GXO/GTO/GTW and XBTGT (except GT1000 series)/GK/GC (with SoMachine Platform).
(2) Compatible with Vijeo Designer HMI configuration software V6.1, Service pack 2.
Note: *The user database is encrypted and cannot be downloaded from biometric switch to HMI.*

USB accessories for HMI terminals
Harmony XB5S
Biometric USB switch

PF121407A

XB5S5B2L2

XB5_633_CPSCT16027

XB5PUSB3

XB5_633_CPSCT16030

ZBSP2

569117

ZB5SZ70

References

Complete units

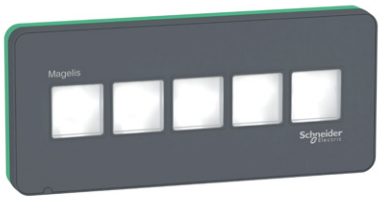
Description	Connection	Compatible with Terminals *(1)*	Reference	Weight kg/*lb*
USB biometric switch dedicated to Schneider HMI 24 V ⎓	By 2 m/*6.56 ft* cable	Magelis Panel PC and BOX PC (with Vijeo Designer Run Time) XBTGT (except GT1000 series) XBTGK XBTGC (with SoMachine Platform) HMIGTW HMIGTO HMIGXO HMISTU HMISCU	**XB5S5B2L2**	0.202/*0.445*

Accessories

Description	Function	Reference	Weight kg/*lb*
Panel-mounted USB and ports in Ø 22.5mm/0.886 in. hole with notch	USB 3.0 interface A-A connection type for connecting biometric switch to the PC via the Ø 22 mm/*0.866 in.* hole on the control front panel	**XB5PUSB3**	0.017/*0.037*
Plastic protection cover IP65/IP67 Ø 22 mm/*0.866 in.*	Protection of USB port	**ZBSP1**	0.002/*0.004*
Rigid plastic protection cover IP65/IP67 Ø 22 mm/*0.866 in.*	Protection of USB port	**ZBSP2**	0.006/*0.013*
Metal protection cover IP65/IP67/IP69K Ø 22 mm/*0.866 in.*	Protection of USB port	**ZBSP3**	0.010/*0.022*
Protective cover, translucent and self-adhesive	Protection of sensing screen	**ZB5SZ70**	0.020/*0.044*
Fixing nut Ø 22 mm/*0.866 in.*	Spare part	**ZB5SZ71**	0.030/*0.066*
Legend plate 27 x 8 mm/*1.06 x 0.32 in.*, self-adhesive, blank, black background	For engraving	**ZBY0101T**	0.005/*0.011*

(1) Compatible with Vijeo Designer HMI configuration software V6.1, Service pack 2 for all terminals except HMISCU which is compatible with V6.1, Service pack 3.

USB accessories for HMI terminals
Magelis HMIZ
Illuminated USB switch



HMIZ illuminated USB switch

Presentation

The illuminated USB switch is uniquely designed for easy visualization and quick acknowledgement of alarm (wide view angle and brightness). This switch with click sensation is also used as a function key in HMI applications where the touch panel involves repetitive and reliable operations in dirty environments. This keeps the touch panel clean and protected by avoiding continuous finger contact.

The illuminated USB switch can be easily wired, powered by the USB cable and integrated with the Magelis HMI. This range is ideal for use in industrial applications like machine tool, packaging, printing, automotive, metal processing, food and beverage, and paper.

With Vijeo Designer HMI configuration software *(1)*, the illuminated USB switch can be set to the following:

- Alarm display and acknowledgement:
  - The 5 multi-color LEDs are configured in the Vijeo Designer *(1)* to display single or multiple alarm statuses. The users can quickly access these operations of alarm acknowledgement by pressing the integrated function keys.
- Illuminated function keys:
  - The illuminated USB switch can be used as function keys by configuring them in the Vijeo Designer software *(1)*. The 5 multi-color LEDs are linked to the PLC variables to show the status of operation feedback.
  - Vijeo Designer software can configure the function keys to support most of the HMI touch panel operations.

Mounting

The illuminated USB switch is fixed by a nut (hand-tightened without a tool or tightened by a wrench) in a standard 22 mm*/0.866 in.* diameter hole. It can be installed on flat and vertical surfaces.

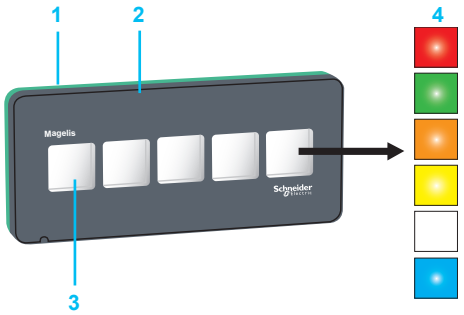
Environment

- Product certifications: UL, CSA, and GOST

- Conformity to standards:
  - CSA C22-2 n° 142
  - UL 508
  - IEC 61000-6-2 and IEC 61000-6-4

- Degree of protection conforming to standards:
  - IP 65 for IEC 60529
  - NEMA 4X for NEMA 250

- Ambient air temperature:
  - For storage: - 20 to + 60 °C/*- 4 to +140 °F*
  - For operation: 0 to + 55 °C/*32 to +131 °F*



Description

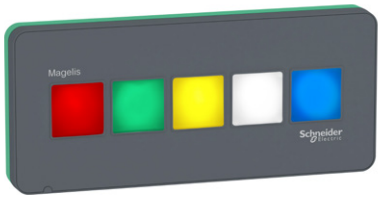
The illuminated USB switch consists of a green rear cover **1** and a dark gray front cover **2**. There are 5 function keys **3** on its front face with LED backlit. Each function key **4** has one multi-color LED indicator (green, red, orange, blue, yellow and white).

A insert label sheet, comprising of 3 customizable labels, is supplied with the illuminated USB switch.

(1) Compatible with Vijeo Designer HMI configuration software V6.1, Service pack 2.

USB accessories for HMI terminals
Magelis HMIZ
Illuminated USB switch

PF122300D



HMIZRA1

References

Illuminated USB Switch

Description	Connection	Compatible with Terminals *(1)*	Reference	Weight kg/*lb*
Illuminated USB switch composed of 5 switches with backlit LED. Allows the selection and adjustment of colors by the user. 5 V ⎓	By USB cable	Magelis Panel PC and BOX PC (with Vijeo Designer Run Time) XBTGT (except GT1000 series) XBTGK XBTGC (with SoMachine Platform) HMIGTW HMIGTO HMIGXO HMISCU	**HMIZRA1** *(2)*	0.110/*0.243*

103405

Installation nut

PF122304C

Anti-rotation tee

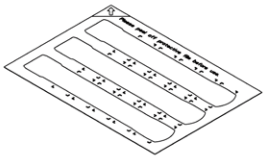
PF122302A

USB clamp type B

Spare parts

Description	Reference	Weight kg/*lb*
Accessory kit for HMIZRA1 which includes: ■ 5 installation nuts ■ 5 anti-rotation tees ■ 5 USB clamps type B	**HMIZKITRA1**	–
3 **insert label sheets** for HMIZRA1 switch (3 customizable labels per sheet)	**HMIZLYRA1**	–
5 **gaskets** for HMIZRA1 switch	**HMIZU50**	–

PF122306A



HMIZLYRA1

PF122303A

HMIZU50

(1) Compatible with Vijeo Designer HMI configuration software V6.1, Service pack 2 for all terminals except HMISCU which is compatible with V6.1, Service pack 3.
(2) When HMIZRA1 illuminated USB switch is ordered, all spare parts are included in the same package.

USB accessories for HMI terminals
Magelis HMIZ
USB Keyboard

HMIZ USB Keyboard

Presentation

The USB Keyboard is designed for flexible mounting and easy plug-&-play handling. The tactile keys are suited for HMI applications where the touch panel involves repetitive operations in harsh environments (oil, dust, etc). This also speeds up the data entry by the operator and provides freedom in screen design.

The users can select small size HMIs and use USB Keyboard to save the control panel space. This range is ideal for use in industrial applications like food & beverage, machine tool, and packaging.

The USB Keyboard keys can be used in two different modes:
- ■ Function mode (default)
  - □ 2 function keys can be pressed simultaneously
  - □ Shift key + Function key can be pressed simultaneously
- ■ Entry mode
  - □ Alphanumeric input (similar to the old mobile phone keypad)
  - □ Numeric input

Mounting

The USB Keyboard is fixed into the 22.5 mm*/0.880 in.* diameter panel cut-out by a installation nut (hand-tightened without a tool or tightened by a tightening wrench). It can be installed on flat and vertical surfaces.

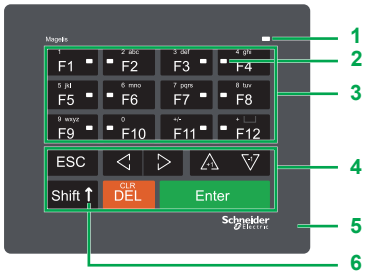
Environment

- ■ Product certifications: CSA, GOST-R, KCC, CE and UL

- ■ Conformity to standards:
  - □ CSA C22-2 n° 142/ CSA C22-2 n° 213
  - □ UL 508
  - □ IEC 61000-6-2 and IEC 61000-6-4
  - □ ANSI/ISA 12.12.01
  - □ WEEE
  - □ RoHS
  - □ REACH

- ■ Degree of protection conforming to standards *(2)*:
  - □ IP 65 for IEC 60529
  - □ NEMA 4X for NEMA 250

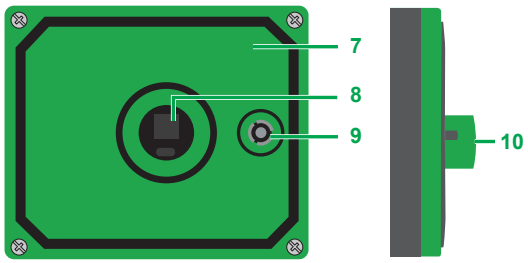
- ■ Ambient air temperature:
  - □ For storage: - 20 to + 60 °C/*- 4 to +140 °F*
  - □ For operation: 0 to + 55 °C/*32 to +131 °F*



Description

Front view

The USB Keyboard consists of:
1 Power LED
2 Function LED
3 12 Function keys/Alphanumeric input keys
4 8 System keys
5 Dark gray front cover
6 Shift lock LED



Rear view

7 Green rear cover
8 USB slave Type mini-B
9 Anti-rotation tee
10 Standard M22 installation

(1) Compatible with Vijeo Designer HMI configuration software V6.2 or higher.
(2) Protection for the USB Keyboard front panel when properly installed in an enclosure.

USB accessories for HMI terminals
Magelis HMIZ
USB Keyboard

PF140009A

HMIZKB1

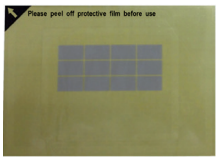
PF122304D

Anti-rotation tee

PF140012A

USB clamp type mini-B

PF140011B



HMIZLYKB1

PF140010A

HMIZWMKB1

103405

ZB5AZ901

References

USB Keyboard

Description	Connection	Compatible with Terminals *(1)*	Reference	Weight kg/*lb*
Magelis USB Keyboard composed of keys which can be used as user customizable Function keys or Alphanumeric input keys	By USB cable	HMIGTO HMIGXO HMISTU HMISTO HMISCU	**HMIZKB1** *(2)*	0.150/*0.330*

Spare parts

Description	Reference	Weight kg/*lb*
Accessory kit for HMIZKB1 which includes: ■ 5 anti-rotation tees ■ 5 USB cable clamps to prevent disconnection (USB type mini-B, 1 port)	**HMIZKITKB1**	–
Replaceable label for function keys (5 sheets)	**HMIZLYKB1**	–
Wall mounting adaptor to mount HMIZKB1 on a wall *(3)*	**HMIZWMKB1**	–
10 **Installation nuts** of 22 mm/*0.866 in.* for tightening	**ZB5AZ901**	–
Tightening wrench to tighten and loosen installation nuts	**ZB5AZ905**	–

(1) Compatible with Vijeo Designer HMI configuration software V6.2 or higher.
(2) When HMIZKB1 USB Keyboard is ordered, all spare parts are included in the same package.
(3) If USB keyboard is used with Wall mounting adaptor HMIZKB1, the UL conformity assured in USB keyboard will not apply.

Product reference index

B

BMXXCAUSBH018	7

H

HMIZKB1	13
HMIZKITKB1	13
HMIZKITRA1	11
HMIZLYKB1	13
HMIZLYRA1	11
HMIZRA1	11
HMIZU50	11
HMIZWMKB1	13

X

XB5PUSB3	9
XB5S5B2L2	9
XBTZGUSB	9
XVGU3SHAV	7
XVGU3SWV	7

Z

ZB5AZ901	13
ZB5AZ905	13
ZB5SZ70	9
ZB5SZ71	9
ZBSP1	9
ZBSP2	9
ZBSP3	9
ZBY0101T	9

Human Machine Interface

www.schneider-electric.com/hmi

Schneider Electric Industries SAS

Head Office
35, rue Joseph Monier
F-92500 Rueil-Malmaison
France

The information provided in this documentation contains general descriptions and/or technical characteristics of the performance of the products contained herein. 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. It is the duty of any such user or integrator to perform the appropriate and complete risk analysis, evaluation and testing of the products with respect to the relevant specific application or use thereof. Neither Schneider Electric nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Design: Schneider Electric
Photos: Schneider Electric

March 2017 - V4.0

DIA5ED2130901EN