Product data sheet Characteristics

HMIZMDARX

Multi Display Adapter for Harmony GTU



Main

Range of Product	Harmony GTU
Accessory / Separate Part Type	Adaptor
Accessory / separate part category	Adaptation accessory
Product compatibility	Harmony GTU open Harmony iPC industrial PCs

Complementary

Accessory / separate part destination	Harmony GTU display
[Us] rated supply voltage	12 V DC module supply
Input voltage	12 V DC module supply 24 V DC
Integrated connection type	1 DIO terminal block 3 inputs + 1 output 2 Ethernet TCP/IP RJ45 jack
Output voltage	24 V
Output voltage type	DC
Number output current	50 mA
Power consumption in W	8 W
Net Weight	1.76 lb(US) (0.8 kg)
Local signalling	LED green, steady operating status (RUN) LED green, faded stand-by LED green/orange, alternate program mode LED orange, flashing establishing communication connection LED red, steady power ON LED green, orange and red, alternate ERROR (fault)
Type of cooling	Natural
Height	5.16 in (131 mm)
Depth	1.38 in (35 mm)
Width	7.40 in (188 mm)

Environment

Pollution degree	2
Ambient Air Temperature for Operation	32140 °F (060 °C)
Ambient Air Temperature for Storage	-4140 °F (-2060 °C)
Operating altitude	6561.68 ft (2000 m)
Product Certifications	UL 508 CSA C22-2 No 142 CSA C22-2 No 213 CULus HazLoc Class I Division 2 ANSI/ISA 12-12-01 IEC-Ex ATEX zone 2/22 EAC UKCA UKEX
Relative Humidity	1090 % non-condensing

Vibration resistance	3.5 mm constant amplitude 59 Hz) X, Y, Z directions for 10 cycles (approx. 100 min) EN/IEC 61131-2
	9.8 m/s² constant acceleration 9150 Hz) X, Y, Z directions for 10 cycles (approx. 100 min) EN/IEC 61131-2
Shock resistance	147 m/s²X, Y, Z directions for 3 times EN/IEC 61131-2
Resistance to fast transients	1 KV IEC 61000-4-4 signal ports) 2 kV IEC 61000-4-4 power ports)
Electromagnetic compatibility	Electrostatic discharge immunity test 6 kV contact discharge)level 3 IEC 61000-4-2 Electrostatic discharge immunity test 8 kV air discharge)level 3 IEC 61000-4-2
Environmental characteristic	Corrosive gas free Dustproof
Ordering and shipping details	
Category	22569-MAGELIS XBT-GT (AND XBT-G)
Discount Schedule	MC2
GTIN	3606480778711
Returnability	No
Packing Units	
Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.51 in (14 cm)
Package 1 Width	8.27 in (21 cm)
Package 1 Length	10.43 in (26.5 cm)
Package 1 Weight	2.32 lb(US) (1.054 kg)
Offer Sustainability	
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 www.P65Warnings.ca.gov
REACh Regulation	REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
Mercury free	Yes
China RoHS Regulation	☑ China RoHS Declaration
RoHS exemption information	₽

The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

WEEE

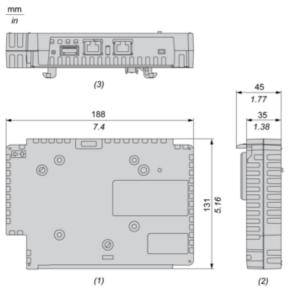
Product data sheet

HMIZMDARX

Dimensions Drawings

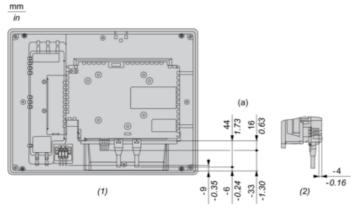
Dimensions

External Dimensions



- (1) Front
- (2) Left
- (3) Bottom

Dimensions with Cables



- (1) Rear
- (2) Left (HMIDT351)
- (a) Distance between Multi Display Adapter bottom to the cable bending

NOTE: The above illustration for HMIDT642 installation. For other display dimensions, refer user manuals.