

Product data sheet

Specifications



Base unit, Harmony GTUX, Serie eXtreme Box Outdoor use, Rugged, Coated

HMIG3X

Product availability: Stock - Normally stocked in distribution facility

Price*: 1,400.00 USD

Main

Range of Product	Harmony GTUX
Product or Component Type	Base unit
Device short name	eXtreme Box
[Us] rated supply voltage	12 V DC power supply
Power consumption in W	20.0 W

Complementary

Integrated connection type	Ethernet TCP/IP 2 RJ45 10 BASE-T/100 BASE-TX/1000 BASE-T COM1 serial link RJ45 RS485 110...115200 bit/s COM1 serial link RJ45 RS485 187.5 kbit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 110...115200 bit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 187.5 kbit/s Auxiliary port terminal block Expansion unit fieldbus card USB 2.0 port 2 USB type A USB 2.0 port mini B USB
Communication Port Protocol	Modbus TCP/IP Modbus serial Uni-Telway
Operating system	Harmony
Software package	Vijeo Designer run time EcoStruxure Operator Terminal Expert
Processor name	CPU RISC 600 MHz
Data storage equipment	1 GB SD card
Memory description	256 MB RAM internal 2 x 13 mm board) 512 KB NVRAM backup memory
Number of slots	2 slot(s) for SD card
type of cooling	Natural convection
Width	7.4 in (188 mm)
Height	5.2 in (131 mm)
Depth	1.8 in (45 mm)
Net Weight	2.0 lb(US) (0.9 kg)

Environment

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

Standards	UL 61010 UL 121201 CSA C22.2 No 213 CSA C22.2 No 61010-1 IEC 61132-2
Product Certifications	CE KC RCM EAC ATEX zone 2/22 IEC-Ex UL CSA UKCA UKEX
Resistance to fast transients	1 kV IEC 61000-4-4 signal ports) 2 kV IEC 61000-4-4 power ports)
Resistance to electrostatic discharge	6 kV contact discharge EN/IEC 61000-4-2 level 3 8 kV air discharge EN/IEC 61000-4-2 level 3
Ambient air temperature for operation	-22...158 °F (-30...70 °C)
Ambient air temperature for storage	-22...158 °F (-30...70 °C)
Pollution degree	2 EN 61131-2 Ed.3
Environmental characteristic	Corrosive gas free
Relative Humidity	10...90 % non-condensing
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	7 mm 5...9 Hz) X, Y, Z directions for 10 cycles (approx. 100 min) EN/IEC 61131-2 19.6 m/s² 9...150 Hz) EN/IEC 61131-2
Shock resistance	392 m/s² X, Y, Z directions for 3 times)EN/IEC 61131-2
Electromagnetic compatibility	Electrostatic discharge immunity test conforming to EN/IEC 61000-4-2 level 3

Ordering and shipping details

Category	US10MC222567
Discount Schedule	0MC2
GTIN	3606489747930
Returnability	Yes
Country of origin	CN

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	5.16 in (13.1 cm)
Package 1 Width	8.27 in (21 cm)
Package 1 Length	10.24 in (26 cm)
Package 1 Weight	42.8 oz (1214.5 g)
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	11.81 in (30 cm)
Package 2 Width	15.75 in (40 cm)
Package 2 Length	23.62 in (60 cm)

Package 2 Weight	203.2 oz (5762 g)
Unit Type of Package 3	P12
Number of Units in Package 3	48
Package 3 Height	31.50 in (80 cm)
Package 3 Width	47.24 in (120 cm)
Package 3 Length	43.31 in (110 cm)
Package 3 Weight	2756.4 oz (78144 g)

Environmental Data

Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing “Use Better, Use Longer, Use Again” campaign to extend product lifetimes and recyclability.

How this information helps you >

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle)	337
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Environmental Disclosure	Product Environmental Profile
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Use Better

Materials and Substances

Packaging made with recycled cardboard	Yes
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Packaging without single use plastic	No
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EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
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SCIP Number	A905f611-0f0f-4059-8d6d-22e0091b08d1
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REACH Regulation	REACH Declaration
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China RoHS Regulation	China RoHS declaration
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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
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Use Again

 Repack and remanufacture

Circularity Profile

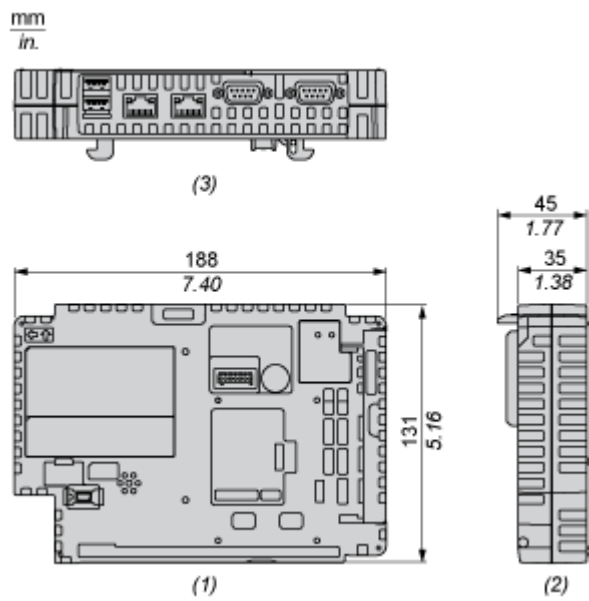
[End of Life Information](#)

Take-back

No

Dimensions Drawings

External Dimensions



- 1 : Front
- 2 : Left
- 3 : Bottom