

Product data sheet

Specifications



base unit, Harmony GTU, premium box, 1GB SD card

HMIG3U

Product availability: Stock - Normally stocked in distribution facility

Main

Range of Product	Harmony GTU
Product or Component Type	Base unit
Device short name	Premium Box
Range Compatibility	Harmony GTU
[Us] rated supply voltage	12...24 V DC power supply

Complementary

Integrated connection type	Ethernet TCP/IP 2 RJ45 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 Modbus TCP/IP Uni-Telway
Operating system	Harmony
Software package	Vijeo Designer run time
Processor name	CPU RISC 600 MHz
Data storage equipment	1 GB SD card
Port Ethernet	10BASE-T/100BASE-TX/1000BASE-T
Memory description	256 MB RAM internal 2 x 13 mm board) 512 KB NVRAM backup memory
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

Standards	CSA C22.2 No 142 ANSI/ISA 12-12-01 UL 508 Class I division 2 CSA C22.2 No 213 IEC 61132-2
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Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

Product certifications	CE CULus ATEX IEC-Ex RCM GL KC CUL EAC ABS BV CCS DNV LR RINA UKCA UKEX
Ambient air temperature for operation	32...140 °F (0...60 °C)
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Pollution degree	2 IEC 61131-2 ed.3
Relative Humidity	10...90 % non-condensing
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	3.5 mm constant amplitude 5...9 Hz) IEC 61131-2 9.8 m/s ² 9...150 Hz) IEC 61131-2
Electromagnetic compatibility	Electrostatic discharge immunity test level 3 conforming to IEC 61000-4-2

Ordering and shipping details

Category	US10MC222567
Discount Schedule	0MC2
GTIN	3606480687204
Returnability	Yes
Country of origin	ID

Packing Units

Unit Type of Package 1	PCE
Nbr. of units in pkg.	1
Package 1 Height	5.709 in (14.500 cm)
Package 1 Width	8.465 in (21.500 cm)
Package 1 Length	10.433 in (26.500 cm)
Package weight(Lbs)	2.637 lb(US) (1.196 kg)
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Height	11.811 in (30.000 cm)
Package 2 Width	15.748 in (40.000 cm)
Package 2 Length	23.622 in (60.000 cm)
Package 2 Weight	13.102 lb(US) (5.943 kg)
Unit Type of Package 3	P06
Number of Units in Package 3	16
Package 3 Height	29.528 in (75.000 cm)

Package 3 Width	23.622 in (60.000 cm)
Package 3 Length	31.496 in (80.000 cm)
Package 3 Weight	72.250 lb(US) (32.772 kg)

Contractual warranty

Warranty	18 months
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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.

[Environmental Data explained >](#)

[How we assess product sustainability >](#)

Environmental footprint

Carbon footprint (kg CO2 eq, Total Life cycle) 1293

Environmental Disclosure [Product Environmental Profile](#)

Use Better

Materials and Substances

F-gas usage performance Only air and vacuum used for insulation / breaking, no F-gas including SF6

Packaging made with recycled cardboard Yes

Packaging without single use plastic No

[EU RoHS Directive](#) Pro-active compliance (Product out of EU RoHS legal scope)

SCIP Number A905f611-0f0f-4059-8d6d-22e0091b08d1

REACH Regulation [REACH Declaration](#)

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

Halogen content performance Product contains halogen above thresholds

PVC free No

Silicon free No

Use Again

Repack and remanufacture

Circularity Profile [End of Life Information](#)

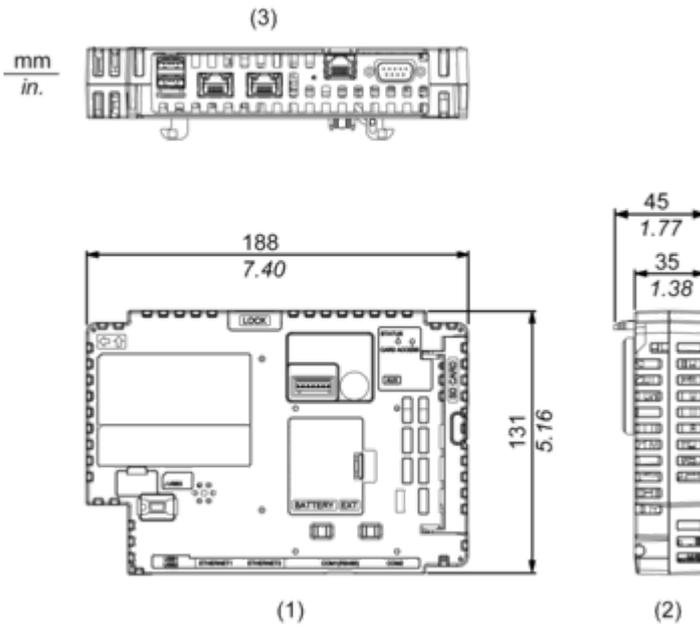
Take-back No

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

Dimensions Drawings

Dimensions

External Dimensions



- 1 Front
- 2 Left
- 3 Bottom

Image of product / Alternate images

Alternative



