Product datasheet

Specifications

Green Premium™

base unit, Harmony GTU, open box, 32GB CFast card

HMIG5U2

Main

Range Of Product	Harmony GTU
Product Or Component Type	Base unit
Device Short Name	Open Box
Range Compatibility	Harmony GTU
[Us] Rated Supply Voltage	12...24 V DC power supply

Complementary

Integrated Connection Type	Ethernet TCP/IP with 2 RJ45 COM1 serial link RJ45 RS485, transmission rate: 110...115200 bit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485, transmission rate: 110...115200 bit/s Auxiliary port terminal block Expansion unit fieldbus card USB 2.0 port mini B USB DVI-D video port DVI-D Microphone mini-jack USB 2.0 port with 3 USB type A
Communication Port Protocol	Modbus Modbus TCP/IP Uni-Telway
Operating System	Windows Embedded 7
Software Package	Internet Explorer Vijeo Citect web client Vijeo Designer run time .NET framework 4.0 Adobe PDF reader Multimedia player Office reader VNC client/server
Processor Name	Intel X86 1.33 GHz
Data Storage Equipment	32 GB CFast card
Port Ethernet	10BASE-T/100BASE-TX/1000BASE-T
Memory Description	512 KB NVRAM backup memory 2 GB RAM internal
Type Of Cooling	Natural convection
Width	188 mm
Height	131 mm
Depth	45 mm
Net Weight	0.9 kg

Environment

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	CSA C22.2 No 142 ANSI/ISA 12-12-01 UL 508 Class I division 2 CSA C22.2 No 213 IEC 61132-2
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	0…60 °C
Ambient Air Temperature For Storage	-20…60 °C
Pollution Degree	2 conforming to IEC 61131-2 ed.3
Relative Humidity	10…90 % non-condensing
Operating Altitude	2000
Vibration Resistance	3.5 mm constant amplitude (f = 5…9 Hz) conforming to IEC 61131-2 9.8 m/s² (f = 9…150 Hz) conforming to IEC 61131-2
Electromagnetic Compatibility	Electrostatic discharge immunity test level 3 conforming to IEC 61000-4-2

Packing Units

Unit Type Of Package 1	PCE
Number Of Units In Package 1	1
Package 1 Height	13.1 cm
Package 1 Width	21.0 cm
Package 1 Length	26.0 cm
Package 1 Weight	1.262 kg
Unit Type Of Package 2	S04
Number Of Units In Package 2	4
Package 2 Height	30.0 cm
Package 2 Width	40.0 cm
Package 2 Length	60.0 cm
Package 2 Weight	5.862 kg
Number Of Units In Package 3	48
Package 3 Height	80.0 cm
Package 3 Width	120.0 cm
Package 3 Length	105.0 cm
Package 3 Weight	79.344 kg

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_2 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 >

Transparency RoHS/REACh

Well-being performance

Mercury Free

Rohs Exemption Information	Yes

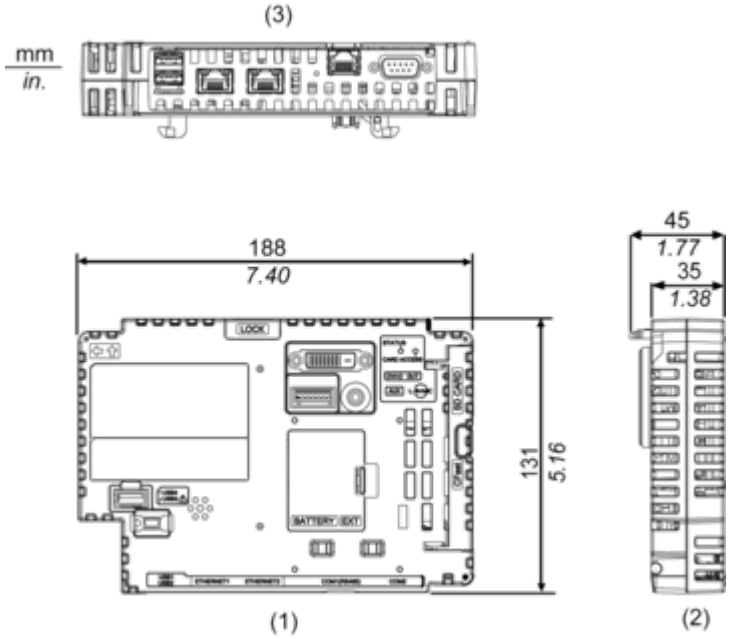
Certifications & Standards

Reach Regulation	REACh Declaration
Eu Rohs Directive	Pro-active compliance (Product out of EU RoHS legal scope)
China Rohs Regulation	China RoHS declaration
Environmental Disclosure	Product Environmental Profile
Weee	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins
Circularity Profile	End of Life Information

Dimensions Drawings

Dimensions

External Dimensions



1 Front
2 Left
3 Bottom