



Main

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|---------------------------|---------------------------|
| 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 |

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 Industries SAS nor any of its affiliates or subsidiaries shall be responsible or liable for misuse of the information contained herein.

Environment

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|---------------------------------------|---|
| 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[RETURN]CULus[RETURN]ATEX[RETURN]IEC-Ex[RETURN]RCM[RETURN]GL[RETURN]KC[RETURN]CUL[RETURN]EAC[RETURN]ABS[RETU |
| 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/s ² (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

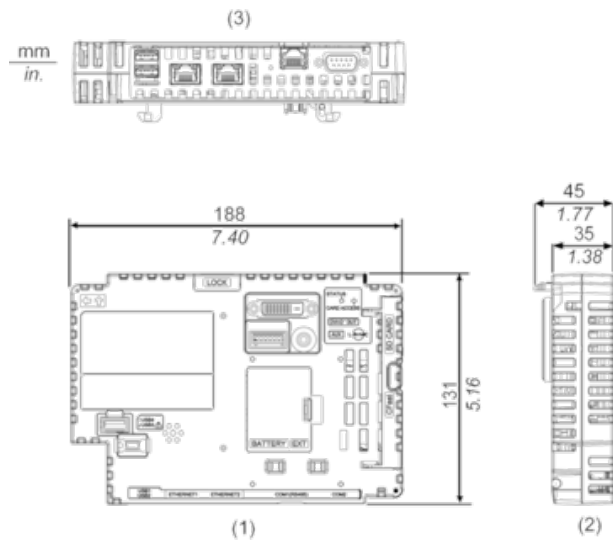
| | |
|------------------------------|-----------|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 13.1 cm |
| Package 1 Width | 21.0 cm |
| Package 1 Length | 26.0 cm |
| Package 1 Weight | 1.262 kg |
| Unit Type of Package 2 | S04 |
| Number of Units in Package 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 |

Offer Sustainability

| | |
|----------------------------|---|
| Sustainable offer status | Green Premium product |
| REACH Regulation | REACH Declaration |
| 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 | Yes |
| Environmental Disclosure | Product Environmental Profile |
| Circularity Profile | End Of Life Information |
| WEEE | The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins |

Dimensions

External Dimensions



- 1 Front
- 2 Left
- 3 Bottom