



Main

Commercial Status	Commercialised
Range of product	Magelis GTU
Product or component type	Base unit
Device short name	Open Box
Range compatibility	Magelis GTU
Processor name	Intel X86 1.3 GHz
Data storage equipment	CFast card 16 GB
Port Ethernet	10BASE-T/100BASE-TX/1000BASE-T
Memory description	2 GB RAM (internal) 512 kB NVRAM (backup memory)
Number of slots	2 memory cartridge 1 SD card

Complementary

Type of cooling	Natural convection
Integrated connection type	Microphone mini-jack DVI-D video port DVI-D USB 2.0 port 3 USB type A Expansion unit fieldbus card Auxiliary port terminal block USB 2.0 port mini B USB COM2 serial link SUB-D 9 RS232C/RS422/RS485 110...115200 bit/s COM1 serial link RJ45 RS485 110...115200 bit/s Ethernet TCP/IP 2 RJ45
Communication port protocol	Modbus Modbus TCP/IP Uni-Telway
Operating system	Windows Embedded 7
Software package	Adobe PDF reader Internet Explorer Vijeo Citect web client Office reader Vijeo Designer run time Multimedia player .NET framework 4.0 VNC client/server CAD viewer
[Us] rated supply voltage	12...24 V DC (power supply)
Power consumption	35 W
Local signalling	Multi-colour LED for status
Depth	1.77 in (45 mm)
Height	5.16 in (131 mm)
Width	7.4 in (188 mm)
Product weight	1.98 lb(US) (0.9 kg)

The information provided in this documentation contains general descriptions and/or technical characteristics 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

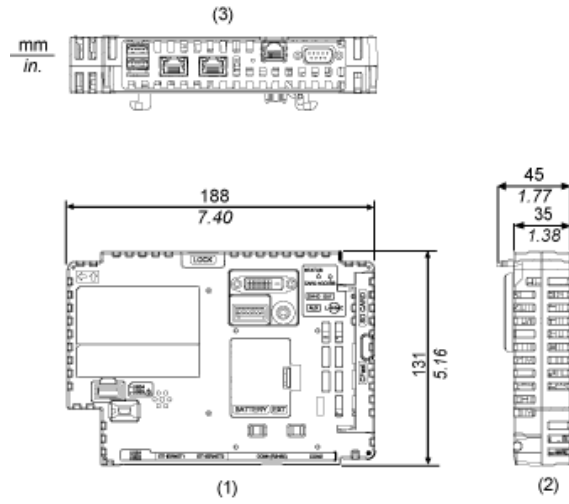
Standards	IEC 61132-2 UL 508 CSA C22.2 No 213 class I division 2 ANSI/ISA 12-12-01 CSA C22.2 No 142
Product certifications	CE CULus RCM KC
Pollution degree	2 conforming to EN 61131-2 Ed.3
Electromagnetic compatibility	Electrostatic discharge immunity test conforming to EN/IEC 61000-4-2 level 3
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Relative humidity	10...90 % non-condensing
Ambient air temperature for operation	32...140 °F (0...60 °C)
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	9.8 m/s ² (f = 9...150 Hz) conforming to EN/IEC 61131-2 3.5 mm constant amplitude (f = 5...9 Hz) conforming to EN/IEC 61131-2
Shock resistance	147 m/s ² conforming to EN/IEC 61131-2

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 1347 - Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold
Product environmental profile	Available Download Product Environmental Profile
Product end of life instructions	Available Download End Of Life Manual

Dimensions

External Dimensions



- 1 Front
- 2 Left
- 3 Bottom