



Main

Range of product	Magelis GTU
Product or component type	Base unit
Device short name	Open Box
Processor name	Intel X86 1.3 GHz
Operating system	Windows Embedded 7
Software package	Internet Explorer Vijeo Citect web client Vijeo Designer run time .NET framework 4.0 Adobe PDF reader CAD viewer Multimedia player Office reader VNC client/server

Complementary

Range compatibility	Magelis GTU
Data storage equipment	16 GB CFAST card
Port Ethernet	10BASE-T/100BASE-TX/1000BASE-T
Memory description	Backup memory 512 kB NVRAM Internal 2 GB RAM
Number of slots	1 SD card 2 memory cartridge
Type of cooling	Natural convection
Integrated connection type	USB 2.0 port mini B USB Auxiliary port terminal block Expansion unit fieldbus card DVI-D video port DVI-D Microphone mini-jack 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 USB 2.0 port with 3 USB type A
Communication port protocol	Modbus Modbus TCP/IP Uni-Telway
[Us] rated supply voltage	12...24 V DC power supply
Local signalling	Multi-colour LED 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)
Number of slots available for expansion	1 SD card

Environment

standards	UL 508 CSA C22.2 No 142 ANSI/ISA 12-12-01 CSA C22.2 No 213 class I division 2 IEC 61132-2
product certifications	CULus CE CCS EAC

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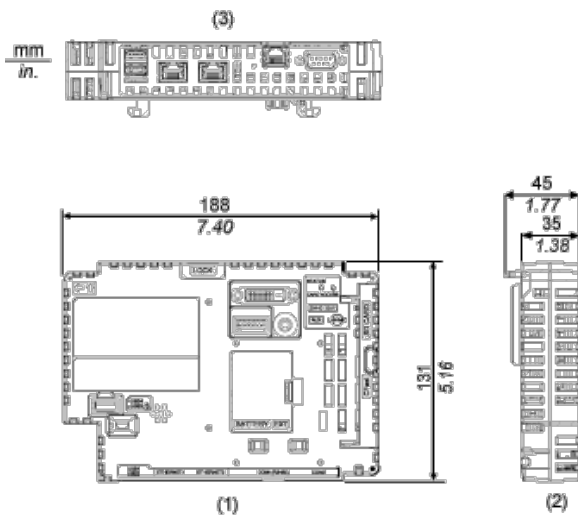
pollution degree	2 conforming to EN 61131-2 Ed.3
electromagnetic compatibility	Electrostatic discharge immunity test EN/IEC 61000-4-2 level 3
ambient air temperature for storage	-4...140 °F (-20...60 °C)
relative humidity	10...90 % non-condensing
ambient air temperature for operation	32...140 °F (0...60 °C)
operating altitude	6561.68 ft (2000 m)
vibration resistance	3.5 mm constant amplitude 5...9 Hz conforming to EN/IEC 61131-2 9.8 m/s ² 9...150 Hz conforming to EN/IEC 61131-2
shock resistance	147 m/s ² conforming to EN/IEC 61131-2

Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1347 - Schneider Electric declaration of conformity	Compliant - since 1347 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Available	Available

Dimensions

External Dimensions



- 1 Front
- 2 Left
- 3 Bottom