

HMIG5UL8B

Base unit, Harmony GTU, Open BOX for Univ Panel, EcoStruxure Machine SCADA Expert v8.1+SP2 pre installed



Main

Range of Product	Harmony GTU
Product or Component Type	Base unit
Device short name	Open Box
Range Compatibility	Harmony GTU Allen-Bradley ABB Mitsubishl Omron Siemens
[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 COM2 serial link SUB-D 9 RS232C/RS422/RS485 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 3 USB type A
Communication port protocol	Modbus Modbus TCP/IP Uni-Telway
Operating system	Windows Embedded 7
Software package	Internet Explorer EcoStruxure machine SCADA expert trial version .NET framework 4.0 Adobe PDF reader Multimedia player Office reader VNC client/server
Processor name	Intel X86
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
Number of slots	1 SD card 2 CFast card
Realtime clock	Built-in
Local signalling	, multi-colour LEDstatus
Type of cooling	Natural convection
Width	7.40 in (188 mm)
Height	5.16 in (131 mm)
Depth	1.77 in (45 mm)
Net Weight	1.98 lb(US) (0.9 kg)

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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
Product certifications	CE CULus ATEX IEC-Ex RCM GL KC CUL EAC ABS BV CCS DNV LR RINA
Resistance to fast transients	1 kV IEC 61000-4-4 signal ports) 2 kV IEC 61000-4-4 power ports)
Resistance to electrostatic discharge	6 kV contact discharge EN/IEC 61000-4-2 level 3 8 kV air discharge EN/IEC 61000-4-2 level 3
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 EN 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) EN/IEC 61131-2 9.8 m/s ² 9...150 Hz) EN/IEC 61131-2
Shock resistance	147 m/s ² EN/IEC 61131-2
Electromagnetic compatibility	Electrostatic discharge immunity testlevel 3 EN/IEC 61000-4-2

Ordering and shipping details

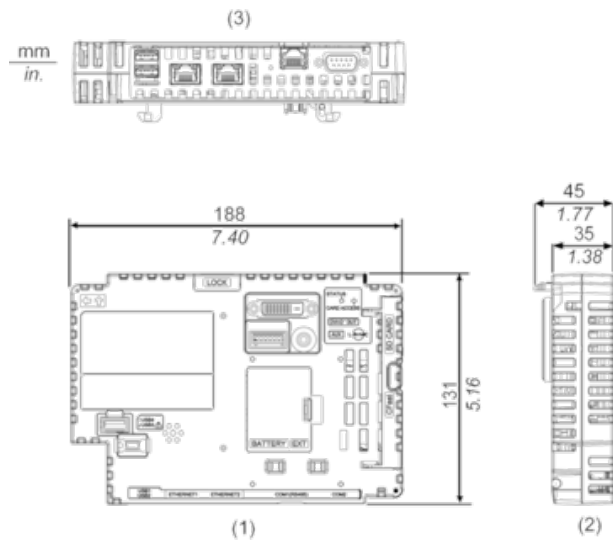
Category	22567-MAGELIS HMI GTU
Discount Schedule	MC2
GTIN	3606489818517
Nbr. of units in pkg.	1
Package weight(Lbs)	2.65 lb(US) (1.202 kg)
Returnability	No

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.31 in (13.5 cm)
Package 1 width	8.27 in (21 cm)
Package 1 Length	10.24 in (26 cm)

Dimensions

External Dimensions



- 1 Front
- 2 Left
- 3 Bottom