Product data sheet Characteristics

HMIG3U

Base unit, Harmony GTU, Premium BOX for Universal Panel





Main

Range of Product	Harmony GTU
Product or Component Type	Base unit
Device short name	Premium Box
Operating system	Harmony
Software package	Vijeo Designer run time

Complementary

Harmony GTU	
CPU RISC	
1 GB SD card	
10BASE-T/100BASE-TX/1000BASE-T	
256 MB RAM internal 2 x 13 mm board) 512 kB NVRAM backup memory	
Natural convection	
Ethernet TCP/IP 2 RJ45 COM1 serial link RJ45 RS485 110115200 bit/s COM1 serial link RJ45 RS485 187.5 kbit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 110115200 bit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 187.5 kbit/s Auxiliary port terminal block Expansion unit fieldbus card USB 2.0 port 2 USB type A USB 2.0 port mini B USB	
Modbus Modbus TCP/IP Uni-Telway	
1224 V DC power supply	
1.77 in (45 mm)	
5.16 in (131 mm)	
7.40 in (188 mm)	
1.98 lb(US) (0.9 kg)	
2 SD card	
	CPU RISC 1 GB SD card 10BASE-T/100BASE-TX/1000BASE-T 256 MB RAM internal 2 x 13 mm board) 512 kB NVRAM backup memory Natural convection Ethernet TCP/IP 2 RJ45 COM1 serial link RJ45 RS485 110115200 bit/s COM2 serial link RJ45 RS485 187.5 kbit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 110115200 bit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 187.5 kbit/s Auxiliary port terminal block Expansion unit fieldbus card USB 2.0 port 2 USB type A USB 2.0 port mini B USB Modbus Modbus TCP/IP Uni-Telway 1224 V DC power supply 1.77 in (45 mm) 5.16 in (131 mm) 7.40 in (188 mm) 1.98 lb(US) (0.9 kg)

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
Pollution degree	2 EN 61131-2 Ed.3
Electromagnetic compatibility	Electrostatic discharge immunity test EN/IEC 61000-4-2 level 3
Ambient air temperature for storage	-4140 °F (-2060 °C)
Relative Humidity	1090 % non-condensing
Ambient air temperature for operation	32140 °F (060 °C)
Operating altitude	6561.68 ft (2000 m)
Vibration resistance	3.5 mm constant amplitude 59 Hz) EN/IEC 61131-2 9.8 m/s² 9150 Hz) EN/IEC 61131-2

Ordering and shipping details

Category	22567 - MAGELIS HMI GTU
Discount Schedule	MC2
GTIN	3606480687204
Nbr. of units in pkg.	1
Package weight(Lbs)	2.78 lb(US) (1.26 kg)
Returnability	Yes
Country of origin	CN

Packing Units

r doking office		
Unit Type of Package 1	PCE	
Package 1 Height	5.62 in (142.67 mm)	
Package 1 width	8.44 in (214.41 mm)	
Package 1 Length	10.43 in (264.8 mm)	
Unit Type of Package 2	S04	
Number of Units in Package 2	4	
Package 2 Weight	203.25 oz (5762 g)	
Package 2 Height	11.81 in (30 cm)	
Package 2 width	15.75 in (40 cm)	
Package 2 Length	23.62 in (60 cm)	

Offer Sustainability

Warranty

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Lead and lead compounds, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov
REACh Regulation	☑ REACh Declaration
REACh free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) EU RoHS Declaration
Mercury free	Yes
RoHS exemption information	₫Yes
China RoHS Regulation	☑ China RoHS Declaration
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.

18 months

Product data sheet Dimensions Drawings

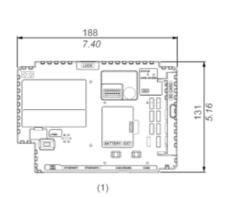
HMIG3U

(2)

Dimensions

External Dimensions

(3)



- 1 Front
- 2 Left
- 3 Bottom