Product data sheet
Characteristics

HMIG3UFC
Base unit, Harmony GTU, Premium BOX for Universal Panel

Green Premium™ Product

Main

Range of Product	Harmony GTU
Product or Component Type	Base unit
Device short name	Premium Box
Range Compatibility	Harmony GTU
[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 COM1 serial link RJ45 RS485 187.5 kbit/s COM2 serial link SUB-D 9 RS232C/RS422/RS485 110...115200 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
Communication port protocol	Modbus Uni-Telway Modbus TCP/IP
Operating system	Harmony
Software package	Vijeo Designer run time
Processor name	CPU RISC
Data storage equipment	1 GB SD card
Port Ethernet	10BASE-T/100BASE-TX/1000BASE-T
Memory description	256 MB RAM internal 512 kB NVRAM backup memory
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)

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
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/s² 9…150 Hz) EN/IEC 61131-2
Electromagnetic compatibility	Electrostatic discharge immunity testlevel 3 EN/IEC 61000-4-2

Ordering and shipping details

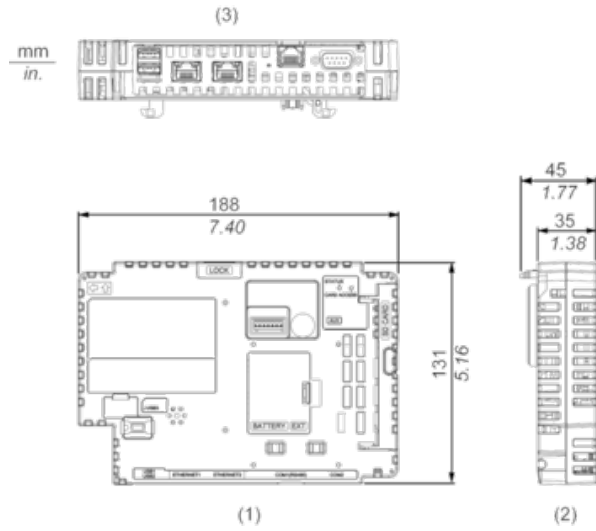|	
Category	22567-MAGELIS HMI GTU
Discount Schedule	MC2
GTIN	3606480841620
Nbr. of units in pkg.	1
Package weight(Lbs)	2.41 lb(US) (1.091 kg)
Returnability	No
Country of origin	SG

Packing Units

Unit Type of Package 1	PCE
Package 1 Height	5.31 in (13.5 cm)
Package 1 width	8.27 in (21.0 cm)
Package 1 Length	10.24 in (26.0 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	4
Package 2 Weight	10.90 lb(US) (4.944 kg)
Package 2 Height	11.81 in (30.0 cm)
Package 2 width	15.75 in (40.0 cm)
Package 2 Length	23.62 in (60.0 cm)

Offer Sustainability

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.

Dimensions

External Dimensions

1 Front
2 Left
3 Bottom