

Product availability : Stock - Normally stocked in distribution facility



Price\* : 483.95 USD



### Main

Range of product	Harmony STO & STU
Product or component type	Touch panel screen
Software designation	EcoStruxure Operator Terminal Expert
Operating system	Harmony

### Complementary

Display size	4.3 inch
Display type	Colour TFT LCD
Display colour	65536 colours
Display resolution	480 x 272 pixels
Touch panel	Analogue
Backlight lifespan	50000 hours white
Brightness	16 levels via touch panel
Character font	ASCII (European characters) Cyrillic Taiwanese (traditional Chinese) Chinese (simplified Chinese) Japanese (ANK, Kanji) Korean
[Us] rated supply voltage	12...24 V DC - 10...20 %
Power consumption in W	8.1 W
Number of pages	8999
Port Ethernet	10BASE-T/100BASE-TX
Memory description	Back up of data 512 kB Application memory 26 MB
Integrated connection type	1 USB 2.0 type mini B 1 USB 2.0 type A 1 Ethernet TCP/IP - RJ45

\* Price is "List Price" and may be subject to a trade discount – check with your local distributor or retailer for actual price.

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Supply	External source
Realtime clock	With RTC-battery set optional
Downloadable protocols	Modbus TCP Modbus Third party protocols
Range compatibility	Omron Mitsubishi Siemens Allen-Bradley
Fixing mode	By 2 installation fasteners 1.5 to 6 mm thick panel
Enclosure material	PPT
Front material	Plastic
Cut-out dimensions	77.5 x 112.5 mm 66 x 105 mm with mounting adaptor
Net Weight	0.49 lb(US) (0.22 kg)

## Environment

Standards	UL 61010-2-201 EN 61131-2 EN 61000-6-2 EN 61000-6-4 CSA C22.2 No 213 CSA C22.2 No 142 UL 61010-1 ANSI/ISA 12.12.01
Product certifications	CE C-tick ATEX zone 2/22 KCC UL CUL
Directives	2002/96/EC - WEEE directive 2002/95/EC - RoHS directive 1907/2006/EC - REACH directive
Ambient air temperature for operation	32...122 °F (0...50 °C)
Ambient air temperature for storage	-4...140 °F (-20...60 °C)
Relative humidity	10...90 % without condensation
Operating altitude	6561.68 ft (2000 m)
IP degree of protection	IP65f front panel) IP20 rear panel)
NEMA degree of protection	NEMA 4X/13 front panel indoor use)
Shock resistance	15 gn 11 ms IEC 61131-2
Vibration resistance	1 gn 5...150 Hz) IEC 61131-2 3.5 mm constant amplitude 5...150 Hz) IEC 61131-2
Electromagnetic compatibility	Resistance to radiated electromagnetic fields 10 V/m 80 MHz...2.7 GHz) Resistance to electrostatic discharge 8 kV air discharge)level 3 EN 61000-4-2 Resistance to electrostatic discharge 6 kV direct contact)level 3 EN 61000-4-2

## Ordering and shipping details

Category	22569 - MAGELIS XBT-GT (AND XBT-G)
Discount Schedule	MC2
GTIN	00785901548461
Returnability	Yes
Country of origin	CN

## Offer Sustainability

Sustainable offer status	Green Premium product
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>

Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
Circularity Profile	<a href="#">End of Life Information</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.