



### Main

Range of Product	Magelis XBTGH
Product or Component Type	Junction box
Product Specific Application	For XBTGH advanced hand-held panel

### Complementary

[Us] rated supply voltage	24 V DC
Supply voltage limits	19.2...28.8 V
Inrush current	30 A
Power consumption in W	6.3 W
Electrical connection	1 connector 24-pin connector hand-held panel 1 connector RJ45 Ethernet TCP/IP 1 male connector SUB-D 9 RS232C/RS422/RS485 <= 115.2 kbits/s COM1 serial link Screw terminal block 24 inputs/outputs
Port Ethernet	10BASE-T/100BASE-TX
Enclosure Material	PPT
Fixing mode	By 4 M4 screws 1.5 to 10 mm thick panel Clip-on 35 mm symmetrical DIN rail
Marking	CE

### Environment

Immunity to microbreaks	10 ms
Standards	FCC Class A EN 61131-2 IEC 61000-6-2 UL 508
Product Certifications	CULus C-tick
Ambient Air Temperature for Operation	32...122 °F (0...50 °C)
Ambient Air Temperature for Storage	-4...140 °F (-20...60 °C)
Operating altitude	<= 6561.68 ft (2000 m)
IP degree of protection	IP20 rear panel) IP65 front panel)
Shock resistance	15 gn 11 ms IEC 60068-2-27
Vibration resistance	1 gn 9...150 Hz) 3.5 mm 5...9 Hz)
Relative Humidity	0...90 % without condensation or dripping water
Resistance to electrostatic discharge	6 kV IEC 61000-4-2 level 3
Resistance to electromagnetic fields	9.14 V/m (10 V/m) IEC 61000-4-3
Resistance to fast transients	2 kV IEC 61000-4-4 level 3

## Ordering and shipping details

Category	22569-MAGELIS XBT-GT (AND XBT-G)
Discount Schedule	MC2
GTIN	3595864003191
Nbr. of units in pkg.	1
Package weight(Lbs)	2.58 lb(US) (1.172 kg)
Returnability	Yes
Country of origin	JP

## Packing Units

Unit Type of Package 1	PCE
Package 1 Height	6.42 in (16.3 cm)
Package 1 width	8.50 in (21.6 cm)
Package 1 Length	10.83 in (27.5 cm)
Unit Type of Package 2	S04
Number of Units in Package 2	2
Package 2 Weight	6.80 lb(US) (3.084 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)
Unit Type of Package 3	P12
Number of Units in Package 3	30
Package 3 Weight	110.23 lb(US) (50.0 kg)
Package 3 Height	35.43 in (90.0 cm)
Package 3 width	31.50 in (80.0 cm)
Package 3 Length	47.24 in (120.0 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 <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
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.

## Contractual warranty

Warranty	18 months
----------	-----------