

Product availability : Stock - Normally stocked in distribution facility



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 on 1.5 to 10 mm thick panel Clip-on on 35 mm symmetrical DIN rail
Marking	CE

Environment

Immunity to microbreaks	<= 10 ms
Standards	FCC Class A IEC 61000-6-2 UL 508 EN 61131-2
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 conforming to IEC 60068-2-27
Vibration resistance	1 gn (f = 9...150 Hz) 3.5 mm (f = 5...9 Hz)
Relative humidity	0...90 % (without condensation or dripping water)
Resistance to electrostatic discharge	6 kV conforming to IEC 61000-4-2 level 3
Resistance to electromagnetic fields	9.14 V/yd (10 V/m) conforming to IEC 61000-4-3
Resistance to fast transients	2 kV conforming to IEC 61000-4-4 level 3

Ordering and shipping details

Category	22569 - MAGELIS XBT-GT (AND XBT-G)
Discount Schedule	MC2
GTIN	00785901133940
Nbr. of units in pkg.	1
Package weight(Lbs)	2.6299999999999999
Returnability	Y
Country of origin	JP

Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0627 - Schneider Electric declaration of conformity Schneider Electric declaration of conformity
REACH	Reference not containing SVHC above the threshold Reference not containing SVHC above the threshold
Product environmental profile	Available
Product end of life instructions	Available

Contractual warranty

Warranty period	18 months
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