

Product data sheet

Characteristics

XBTZGJBOX

junction box for advanced hand-held terminal

Product availability: Stock - Normally stocked in distribution facility

Price*: 525.00 USD



Main

Commercial Status	Commercialised
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	6.3 W
Electrical connection	Screw terminal block 24 inputs/outputs 1 male connector SUB-D 9 RS232C/RS422/RS485 <= 115.2 kbits/s COM1 serial link 1 connector RJ45 Ethernet TCP/IP 1 connector 24-pin connector hand-held panel
Port Ethernet	10BASE-T/100BASE-TX
Enclosure material	PPT
Fixing mode	Clip-on on 35 mm symmetrical DIN rail By 4 M4 screws on 1.5 to 10 mm thick panel
Marking	CE

Environment

Immunity to microbreaks	<= 10 ms
Standards	EN 61131-2 FCC Class A IEC 61000-6-2 UL 508
Product certifications	C-Tick CULus
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	IP65 (front panel) IP20 (rear panel)
Shock resistance	15 gn for 11 ms conforming to IEC 60068-2-27
Vibration resistance	3.5 mm (f = 5...9 Hz) 1 gn (f = 9...150 Hz)
Relative humidity	<= 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)	2.21
Product availability	Stock - Normally stocked in distribution facility
Returnability	Y
Country of origin	JP

Offer Sustainability

Sustainable offer status	Not Green Premium product
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Contractual warranty

Period	18 months
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