

Small panel with keypad, with matrix screen, green, 122 x 32 pixels, 5V

XBTN400

- Discontinued on: Feb 17, 2021
- ! End-of-service on: Dec 23, 2022

! Discontinued

Product availability: Non-Stock - Not normally stocked in distribution facility

Main

Range of Product	Magelis XBTN	
Product or Component Type	Small panel with keypad	
Display Resolution	122 x 32 pixels	
Software Type	Configuration software	
Software Designation	Vijeo Designer Lite	
Operating System	Magelis	

Complementary

Display Type	Extra-bright matrix backlit LCD				
Display colour	Green				
Character font	ASCII Chinese (simplified Chinese) Katakana Cyrillic Greek				
[Us] rated supply voltage	5 V DC				
Supply	From PLC (terminal port)				
Number of key	8				
Number of fixed keys	4				
Number of customisable keys	4				
Number of pages	256 alarm pages 200 application pages				
Memory type	Flash				
Memory capacity	512 KB				
Integrated connection type	Serial link female RJ45, asynchronous RS232C/RS485)point-to-point				
Realtime clock	Access to the PLC real-time clock				
Product mounting	Flush mounting				
Fixing Mode	By 2 spring clips				
Display material	Polyester				
Front material	PPT				
Keypad material	Polyester				
Marking	CE				

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

Width	5.2 in (132 mm)			
Height	2.9 in (74 mm)			
Depth	1.7 in (43 mm)			
Cut-out dimensions	119.4 (+/- 0.5) x 63 (+/- 0.4) mm			
Net Weight	0.79 lb(US) (0.36 kg)			

Environment

Messages display capacity	4 lines of 20 characters maximum			
	1 line of 5 characters minimum			
Downloadable protocols	Uni-TE			
	Modbus			
Standards	UL 508			
	IEC 61131-2			
	CSA C22.2 No 14			
	IEC 60068-2-27			
	IEC 60068-2-6			
Product Certifications	CSA Class 1 Division 2			
	UL 1604			
	UL Class 1 Division 2			
	ATEX zone 2/22			
Ambient air temperature for operation	32131 °F (055 °C)			
Ambient Air Temperature for Storage	-4140 °F (-2060 °C)			
Relative humidity	085 % without condensation			
IP degree of protection	IP20 IEC 60529 rear panel)			
	IP65 IEC 60529 front panel)			
NEMA degree of protection	NEMA 4X front panel outdoor use)			
Shock resistance	15 gn 11 ms			
Vibration resistance	+/- 3.5 mm 28.45 Hz)			
	1 gn 8.45150 Hz)			

Ordering and shipping details

Category	US10MC222570			
Discount Schedule	0MC2			
GTIN	3389110379952			
Returnability	No			
Country of origin	US			

Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	1.65 in (4.2 cm)
Package 1 Width	6.34 in (16.1 cm)
Package 1 Length	9.13 in (23.2 cm)
Package 1 Weight	15.5 oz (440.0 g)
Unit Type of Package 2	S03
Number of Units in Package 2	11
Package 2 Height	11.81 in (30.0 cm)

Package 2 Width	11.81 in (30.0 cm)		
Package 2 Length	15.75 in (40.0 cm)		
Package 2 Weight	11.49 lb(US) (5.21 kg)		

Contractual warranty

Warranty 18 months



Schneider Electric aims to achieve Net Zero status by 2050 through supply chain partnerships, lower impact materials, and circularity via our ongoing "Use Better, Use Longer, Use Again" campaign to extend product lifetimes and recyclability.

Environmental Data explained >

How we assess product sustainability >

Use Better

Materials and Substances	
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope)
SCIP Number	5629a25e-5f99-4543-b10b-02074614e81c
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

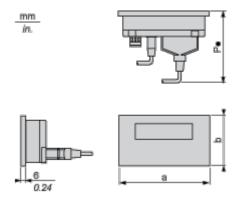
Use Again

○ Repack and remanufacture	
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

XBTN400

Dimensions Drawings

Dimensions



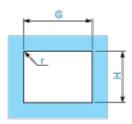
а		b		b1 (1)		P1 (2)	
mm	in.	mm	in.	mm	in.	mm	in.
132	5.19	74	3	104	4.09	78	3.07

- (1) With fixing clips (included with product)
- (2) P1: depth with RJ45 cable XBTZ9780 (for Twido, TSX Micro and Premium)

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Mounting and Clearance

Cut-out for Flush Mounting



Panel thickness = 1.5...6 mm / 0.05...0.23 in.

Н		G		r max.	
±0.4 mm	±0.02 in.	±0.5 mm ±0.02 in.		mm	in.
63	2.48	119.4	5	1.5	0.05