### Product data sheet Characteristics

## **XBTZGCANM**

# CANopen module for advanced panel with control





### Main

Range of product	Magelis XBT GC, GT/GK with control
Product or component type	CANopen bus master module
Product compatibility	XBTGK2120 XBTGK2330 XBTGK5330 XBTGT2110 XBTGT2120 XBTGT2130 XBTGT2220 XBTGT2330 XBTGT4230 XBTGT4230 XBTGT5430 XBTGT5430 XBTGT5530 XBTGT5530 XBTGT5330 XBTGT5340 XBTGT5340 XBTGT6340 XBTGT6340 XBTGT7340 XBTGT7340 XBTGT2430 XBTGT2430 XBTGT5430 XBTGT5430 XBTGT5430
Integrated connection type	CANopen master bus male SUB-D 9, 2 twisted shielded pairs
Bus type	CANopen conformity class: M10, profile: DS 301 V4.02 CANopen conformity class: M10, profile: DR 303-1
Number of channels	64 TPDO 64 RPDO
[Us] rated supply voltage	5 V DC

### Complementary

Transmission rate	500 kbit/s, bus length = <= 125 m 50 kbit/s, bus length = <= 800 m 250 kbit/s, bus length = <= 250 m 20 kbit/s, bus length = <= 1000 m 125 kbit/s, bus length = <= 425 m 1000 kbit/s, bus length = <= 50 m 100 kbit/s, bus length = <= 500 m	
Power dissipation in W	2.4 W at 5 V DC	
Number of modules per base controller	1	
Number of slave	<= 16	
Supply	External supply	
Marking	CE	
Status LED	1 LED for RUN 1 LED for PWR 1 LED for ERR	
Product weight	0.1 kg	

### Environment

Product certifications	UL
IP degree of protection	IP20
Ambient air temperature for operation	050 °C
Relative humidity	1090 % without condensation

### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0627 - Schneider Electric declaration of conformity
REACh	Reference contains SVHC above the threshold - 🗗 go to CaP for more details
Product environmental profile	Available
Product end of life instructions	Available

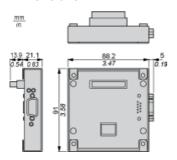


# Product data sheet Dimensions Drawings

## **XBTZGCANM**

### CANopen Bus Master Module for Advanced Panels

### Dimensions

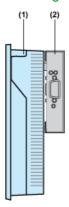


# Product data sheet Mounting and Clearance

## **XBTZGCANM**

### CANopen Bus Master Module for Advanced Panels

### Mounting on an XBT GT/GK Panel



- (1) Magelis XBTGT or XBTGK
- (2) XBTZGCANM CANopen module