



### Main

Range of product	Magelis XBT GC, GT/GK with control
Product or component type	CANopen bus master module
Product compatibility	XBTGC1100T XBTGC1100U XBTGC2120T XBTGC2120U XBTGC2230T XBTGC2230U
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	0...50 °C
Relative humidity	10...90 % without condensation

### Offer Sustainability

Sustainable offer status	Green Premium product
RoHS (date code: YYWW)	Compliant - since 0627 - <a href="#">Schneider Electric declaration of conformity</a>
REACH	Reference contains SVHC above the threshold - <a href="#">go to CaP for more details</a>
Product environmental profile	Available
Product end of life instructions	Available