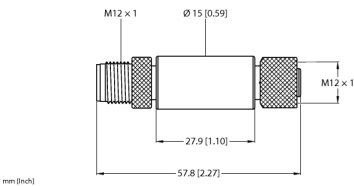


Converter

Banner Bus to Modbus Converter

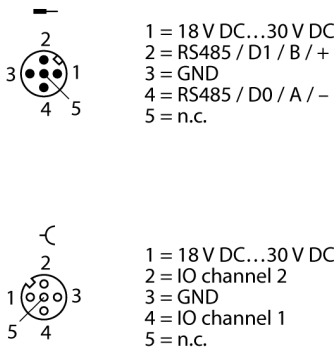
S15C-BB-MTGQ



Type	S15C-BB-MTGQ
ID	3810077
Wireless data	
Device type	Converter
I/O data	
Communication protocol	RS485 Modbus RTU
Electrical data	
Runs with battery	No
Operating voltage U_n	18...30 VDC
Power-on indication	LED, Green
Mechanical data	
Design	Cylindrical/Smooth, S15C
Dimensions	Ø 15 x 57.8 mm
Housing material	Plastic, PVC, Black
Electrical connection	Connector, M12 × 1
Ambient temperature	40...+70 °C
Protection class	IP67
Tests/approvals	
Shock resistance	15 g (11 ms)
Approvals	CE UKCA cULus

- Direct connection to an analog sensor due to compact design
- Operating voltage: 18...30 VDC
- Protection class: IP67
- Status LEDs for signal strength and signal loss
- Operating voltage: 18...30 VDC
- Input: Banner bus signal
- Output: Modbus
- For connecting T-GAGE M18T temperature sensors to a Modbus master

Wiring Diagram



Functional principle

Sensors with digital or analog switching outputs and a serial interface can now be used to communicate via IO-Link and Modbus RTU to provide the data required for predictive maintenance and operational optimization.