Programming tools

USB-C CAN Adapter

Article Number: 11265689

Overview

- Robust programming adapter in stable aluminum housing
- Perfectly suited for testing and getting to know Baumer CANopen sensors
- Future-oriented data interface and power supply via USB-C
- Fast and easy connection of CANopen devices to the Baumer Sensor Suite
- Specifically designed for the needs of engineering and service

Technical data

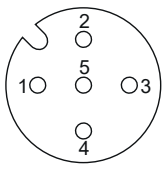
General data	
Communication Interfaces	USB-C CANopen
Software	Baumer Sensor Suite
Electrical data	
Connector	USB-C
Power supply	20 V
Power Consumption	155 mA
CANopen® features	
Baud rate	10...1000 kbit/s
Channels	1 (high-speed)
Connection	M12 plug
Bus termination	Yes (hardware switch)
Bus interface	CAN high-speed according to ISO 11898-2, basic- and full-CAN, CAN specification 2.0 A/B

CANopen® features	
Time stamp resolution	150…250 µs
Galvanic isolation	None
Driver	Windows (VCI, Ixxat compatible)
Mechanical data	
Model	Cubic
Enclosure	Aluminium
Width	114 mm
Height	59.6 mm
Depth	34.6 mm
Weight	161 g
Environmental conditions	
Operating temperature	0 ... + 70 °C
Storage temperature	- 40 ... + 70 °C

Terminal assignment

M12 connector, 5-pin

Pin	Core color	Description
1	brown	CAN_GND
2	white	+Vs
3	blue	GND
4	black	CAN_H
5	grey	CAN_L



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Dimensional drawings (mm)