

Link do produktu: <https://bizongarage.pl/canchecked-bmc01-brake-single-temp-monitoring-cabled-p-6432.html>



## CANchecked BMC01 - Brake / Single Temp Monitoring - Cabled

Cena brutto	<b>1 649,99 zł</b>
Cena netto	<b>1 341,46 zł</b>
Dostępność	<b>Na zamówienie</b>
Numer katalogowy	<b>331561936</b>
Kod producenta	<b>CC22942</b>

### Opis produktu

## CANchecked Brake Temperature Sensor - BMC01

Enhance your racing or high-performance setup with accurate, real-time temperature data. This sensor provides comprehensive insights across multiple channels, designed for the demands of motorsport environments.

### Key Features

- **Temperature Range:** -40 to +800°C
- **Multi-Channel Customization:** Up to 16 configurable channels for tailored data
- **Field of View Options:** 110° standard, optional 55° for focused measurements on request
- **Compact and Durable Design:**
  - Size: 45.5 x 25.5 x 12 mm
  - Weight: 25g
  - Housing: Aluminum, rated IP66 for rugged conditions
  - **Optional Protecting Lens:** Additional lens option for enhanced durability and protection
- **Flexible Power Input:** Operates on 5-20V with an adjustable refresh rate up to 64 Hz
- **Seamless CAN Integration:**
  - Supports CAN 2.0A and 2.0B standards
  - Adjustable bit rates and CAN termination options
  - Standard CAN-ID configurable for tire (0x310) or brake (0x210) data
- **Data Precision:**
  - -200°C offset
  - 0.1°C per bit resolution for high-accuracy readings
- **Easy Installation:**
  - Includes 0.5m AWG22 cable and DTM04-4P connector
- **Built for Performance:** IP66 rating ensures resilience against harsh environments

### Conclusion

Ideal for racing and performance testing, this sensor empowers you with actionable data for optimizing handling, braking, and tire management.