Link do produktu: https://bizongarage.pl/canchecked-bmc04-brake-set-temp-monitoring-cabled-p-6433.html

CANchecked BMC04 - Brake / Set Temp Monitoring - Cabled

Cena brutto	**6 199,99 zł**
Cena netto	**5 040,64 zł**
Dostępność	**Na zamówienie**
Numer katalogowy	**331561938**
Kod producenta	**CC22943**

Opis produktu

CANchecked Brake Temperature Sensor Set - BMC04

Enhance your racing or high-performance setup with a comprehensive set of four accurate, real-time brake temperature sensors. This set provides extensive insights across multiple channels, specifically designed to meet the rigorous demands of motorsport environments.

Key Features

- **Temperature Range:** Each sensor operates from -40 to +800°C
- **Multi-Channel Customization:** Each sensor offers up to 16 configurable channels for tailored data collection
- **Field of View Options:** 110° standard, with an optional 55° for focused measurements available upon request
- **Compact and Durable Design:**
    - Size: 45.5 x 25.5 x 12 mm per sensor
    - Weight: 25g per sensor
    - Housing: Available in aluminum or polyamide, rated IP66 for rugged conditions
    - **Optional Protecting Lens:** Additional lens option for enhanced durability and protection
- **Flexible Power Input:** Each sensor operates on 5–20V with an adjustable refresh rate of 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 across the set
- **Data Precision:**
    - -200°C offset per sensor
    - 0.1°C per bit resolution for high-accuracy readings
- **Easy Installation:**
    - Includes four 0.5m AWG22 cables and DTM04-4P connectors for straightforward setup
- **Built for Performance:** IP66 rating ensures resilience against harsh environments

Whats included

- 4x BMC01 with 0.5m AWG22 cables and female DTM04 connector 4x male DTM Connectors

Conclusion

Ideal for racing and performance testing, this set of four sensors empowers you with actionable data for optimizing handling, braking, and tire management.

If you need any further modifications or additional details, feel free to ask!