

STUDER XT Battery Temperature Sensor

Accessory | STUDER | BTS-01



Real-time battery temperature monitoring within STUDER energy management systems enables precise adjustments to charging parameters, preventing overheating and thermal runaway. This sensor's rugged construction ensures reliable performance in demanding automotive, caravan, camper, and marine applications.

Features

- Ensures optimal battery health and safety by providing real-time temperature monitoring, preventing overheating and thermal runaway.
- Engineered for reliable performance in demanding mobile and outdoor environments, including automotive, caravan, camper, and marine applications.
- Facilitates intelligent battery management by enabling precise adjustments to charging and discharging parameters based on actual temperature data.
- Designed for straightforward integration with compatible STUDER energy systems, featuring a 5m cable for flexible installation.

WEIGHT

0,25 kg

Technical Specifications

Physical Specifications

Weight

0,25 kg

Regulatory Compliance



Regulatory: CE

Product Identification

Item Code: **BTS-01**

Manufacturer Code: **BTS-01**

Model: **BTS-01**