



DC/DC Converter 12V/12V 50A

15171



Mastervolt MacPlus 12/12-50 **Battery voltage monitor**

Key benefits

- > Fast and safe charging during short journeys
- > Quiet operation by design without fan
- > Acts as a voltage source in the absence of battery
- > Optimization of the charging process (remote battery / smart alternator)

Features

- > Protection of starter battery by detection of the engine running
- > Voltage stabilizer
- > Masterbustechnology
- > Temperature and voltage compensation
- > Robust connections
- > Quick adjustable (DIP switches)
- > Parallel operation possible
- > Monitoring and switch on converter
- > IP 23
- > According to Euro5 / Euro 6
E-mark certification
SAE J1171
ISO 8846

Specifications

- > Return of >95%
- > iUoUo / 3-speed charging process
- > Permissible Batteries:
Gel / wet / AGM / Spiral / Lithium-ion
- > Input voltage: 12VDC (max 50A)
- > Output voltage: 10-15VDC (max 50A)
- > Power: 675VA
- > Peak power: 725VA
- > Master Bus
- > Dimensions: 255 x 165 x 66 mm
- > Weight: 2kg
- > Temperature range: -25°C to +60°C