Technical Data Sheet

DC-DC Step-Down Converter
24 V to 12 V · 10 A



Reference | R241210

Technical specifications

Product reference: R241210
Input voltage: 15–35 V
Output voltage: 12 V
Output current: 10 A (max.)
Efficiency: 96% (max.)
No-load current: 10 mA
Regulation: ±2.5%
Operating temperature: −20°C to +50°C*
Dimensions: 75 (L) × 40 (W) × 22 (H) mm

Sealed enclosure. Automatic restart after a fault.

Protection

- Short-circuit protection
- Overload protection
- Overtemperature protection

CE RoHS Compliant