Technical Data Sheet

Adjustable DC-DC Step-Down Converter | 3 A





Reference | CONV-D012V

Technical Specifications

Product reference: CONV-D012V
Common ground, non-isolated DC converter
Input voltage: 5–35 V
Adjustable output voltage: 2–30 V
Adjustable output current: 3 A max.
Efficiency: >90%
No-load current: 10 mA
Regulation: ±2.5%
Operating temperature: -45 to +60°C*
Dimensions: 48 (L) × 24 (W) × 15 (H) mm

Output voltage is adjusted using a potentiometer.
*Above 40°C or 2 A, forced ventilation is required.

CE RoHS Compliant