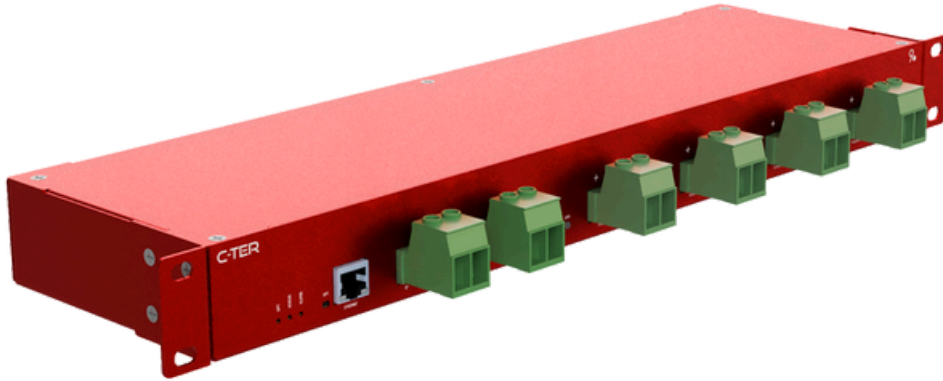


C-TER



4 Terminal ports

720 Watt per Port
typ load

CMD Remote management

C-TER is designed to supply power to devices directly on terminals. It consists of a single Rack unit that encloses the main control and interface system and output ports.

CPU

- Fast software and firmware update
- Internal storage of each parameter
- Dynamic web interface
- Critical event warning and logging
- Internet connection via integrated WiFi

Design

- SW / FW updates without service interruption
- Zero voltage drop from input to output and reduced self- consumption
- Input voltage detection with accurate measurement

Features

- 2 input terminal blocks
- Flexible integration of the management system
- The web interface shows the voltage, temperature and instantaneous value of the load

C-TER

Electrical Specifications

Operating voltage	+21,4-57 VDC
Typical power	Up to 60A (up to 43A for single input terminal); 15A per output terminal
Power connector	2x 16mm ² cable terminals (input), 4x 16mm ² cable terminals (output)
Ethernet connector	MGMT: 1x jack RJ45 shielded
GND connectors	4 mm lug
Transmission speed	MGMT: 10Base; 100BaseT
LED indicator	Opt, status and alarm
Active protection	Reverse polarity protection (on input terminals) Against short circuit, over voltage, overload (on output terminals)

SPD Specifications

Spark Over Voltage	90V
Peak Surge Current	15 kA
Modes of Protection	All Lines (1-2) Protected (L-L) and (L- G)
SPD Technology	2 stages: TVS, GDT

Environmental Specifications

Operating temperature	-20°C to +50°C
Humidity	5% - 90% non-condensing

Mechanical Specifications

Dimensions (LxWxD)	125 x 443 x 45 mm (without brackets); 125 x 483 x 45 mm (with brackets)
Weight	2 kg
Material	Varnished Iron

TERMS OF USE: TERMS OF USE: This device must be installed by a professional operator. Earth grounding must be used as condition of product warranty. All specifications in this document are subject to change without notice. For further information please visit www.9dot.it

Interface

Interface	<ul style="list-style-type: none">WiFi IEEE 802.11b/g/nWeb interface, SSH, SNMP, API10/100 BaseT RJ45,OPT button
Status indicator	Front: Opt LED (green), Status LED (blue), Alarm LED (red), 4x Port Led (RGB)

Compliance & Warranty

Certifications	CE-FCC
Compliance RoHS	Yes
Warranty	Consult with the nearest distributor

