CE Series

Charge Equalisers

Features

- Compact in size and easy to install
- In built current limiting
- Fully sealed
- Wide input voltage range

Description

The Charge Equaliser operates in a two battery 24V DC negative earth system. The Output Voltage of the Charge Equaliser is regulated to half the Input Voltage. 12V power is available from the lower battery in a 24V system via the centre tap (bridging link). The Charge Equaliser ensures that the voltage across the lower 12V battery (I.e. the battery whose negative is connected to ground) is equalised to the voltage across the upper 12V battery in the 24V bank.

General Specifications

MODEL	CE3	CE10	CE20	CE30	CE40	CE60
Supply Range	19-33VDC	19-33VDC	19-33VDC	19-33VDC	19-33VDC	19-33VDC
O/P Current Rating	3 Amps	10 Amps	20 Amps	30 Amps	40 Amps	60 Amps
Operating Temp.	-10°C to +50°C	-10°C to +50°C	-10°C to +50°C	-10°C to +50°C	-10°C to +50°C	-10°C to +50°C
Dimensions	70x135x75mm	156x135x75mm	200x135x60mm	300x135x75mm	300x135x75mm	450x135x75mm
Weight	400g	800g	1kg	1.5kg	1.5kg	3.5kg
Warranty	2 years	2 years	2 years	2 years	2 years	2 years

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Specifications are subject to change without notification.