

THE POWER OF
REDARC®
24V to 12V
Charge Equaliser

www.redarc.com.au

#RCE

DESCRIPTION

RedArc charge equaliser, allows 12V to be 'tapped' from centre of 2 batteries, 24 volt DC electrical system while still ensuring an equal charge across the two batteries. Reducing cost & required space for installing 2 separate 12 Volt batteries.



FEATURES

- Designed to keep your 24 Volt batteries equally charged
- Reduce down time and running costs by extending battery life
- Peak load currents are limited only by the battery
- Designed for Australia's harsh conditions
- Based on the award winning BCDC platform
- High peak current capability

Part Number.	Description
RCE25	• 25A charge equaliser, 24V to 12V.
RCE40S2	• 40A charge equaliser, 24V to 12V.

TECHNICAL SPECIFICATIONS

RCE25 - 25A Charge Equaliser Specifications

Input Voltage Range	• 20 Volt - 32 Volt
Output Voltage Range	• 6 Volt - 16 Volt
No Load Current	• < 100mA
Standby Current	• < 10mA
Input Fuse Rating (24V)	• 40A (not supplied)
Output Fuse Rating	• 40A (not supplied)
Output Current (Max.)	• 25 Amp

Operating Temperature	• -20°C to 80°C
Minimum O/P Battery Volts	• 6 Volt
Weight	• 680 grams
Dimensions	• 150mm x 120mm x 37mm
Warranty	• 2 years manufacturer
Standards	• CE, C-Tick, • AS/NZS CISPR11:2004

RCE40S2 - 40A Charge Equaliser Specifications

Input Voltage Range	• 20 Volt - 32 Volt
Output Voltage Range	• 6 Volt - 16 Volt
No Load Current	• < 100mA
Standby Current	• < 10mA
Input Fuse Rating (24V)	• 60A (not supplied)
Output Fuse Rating	• 60A (not supplied)
Output Current (Max.)	• 40 Amp

Operating Temperature	• -20°C to 80°C
Minimum O/P Battery Volts	• 6 Volt
Weight	• 680 grams
Dimensions	• 150mm x 120mm x 37mm
Warranty	• 2 years manufacturer
Standards	• CE, C-Tick, • AS/NZS CISPR11:2004