



xunzel™

PRODUCT  
NOTE

applied Solar and Wind Energy™

# iSCC-DUO™ Series



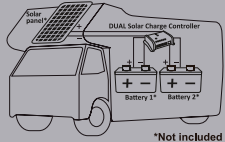
iSCC-DUO™ Series

## iSCC-DUO™ Series - XUNZEL XUNZEL Dual Solar Charge Controller

### Product Overview

- Specially designed for DUAL Battery Bank Solar Charging
- Ideal for charging the starter battery and the service battery of your boat, caravan or mobile home
- Protections: overcharge, short-circuit, reverse current and reverse polarity connection
- Lower Cost. Eliminates the added cost of two separate solar charging systems and the need for isolation between the batteries
- Ideal for Solar Off-Grid and Off-Shore Solar applications, especially for two independent battery systems, e.g. RVs, caravans, marine, street lights, etc.

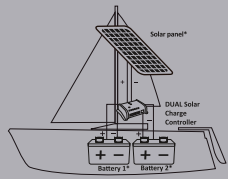
#### RV and CARAVAN



\*Not included

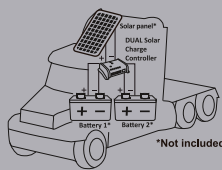


#### MARINE



\*Not included

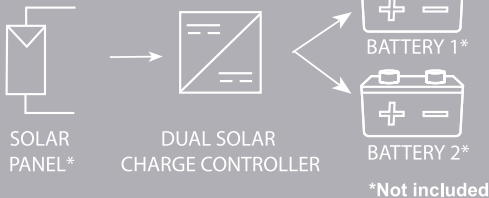
#### TRUCKS



\*Not included

### Specifications

Nominal System Voltage	12V
Máx. Charging Current	10A (total)
Max. Solar Panel Current (Isc) and Voltage (Voc)	10A - 25V
Charging Method	PWM Regulation
Absorption Voltage	14.5V (25°C)
Float Voltage	13.7V (25°C)
Charge Switching Voltage	12.8V
Max. wire size	4mm <sup>2</sup>
Grounding	Positive
Weight	270g
Dimensions	118 x 105 x 50mm
Working Temperature	-40°C - +50°C
IP Protection	IP22



XU-0905216-GAH



Industry Leading Technology for Off-Grid, Off-Shore and Backup Power Applications



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