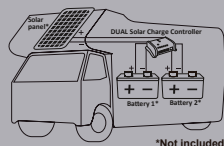


## iSCC-DUO™ Series



iSCC-DUO™ Series

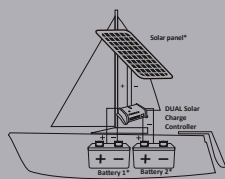
### RV and CARAVAN



\*Not included

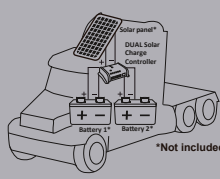


### MARINE

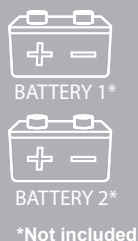
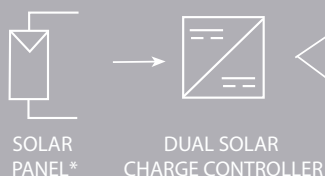


\*Not included

### TRUCKS



\*Not included



\*Not included

## iSCC-DUO™ Series

### 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.

### 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             |



IS-1705216-GAH



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



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