

## **Inline RCD DUO**

**Protection for generators and inverters** 

The Powersafe Inline RCD DUO™ Adaptor is designed as a plug and play personal protection device.

The RCD DUO™ is a combination of our unique Earth Sensing Device (ESD) attached to a common RCBO (safety switch).



Australian certified PRCD (AS3190, AS3100) for construction sites.

Click for EESS Certification No. TUV022213.

The RCBO operates as usual on a mains connected power supply. however when connected to an isolated power supply, like a generator or inverter, a common RCBO or RCD generally does not offer any protection, as there is no earth path to create an imbalance between active and neutral.

The RCD DUO™ uses the ESD to monitor the connected earth circuit and will isolate the power when it detects voltage and current.

The Powersafe Inline RCD DUO™ provides "peace of mind" protection when sourcing power form a generator or inverter. The range includes a 15A to 10A adaptor designed for the caravan and construction industries.

## **KEY FEATURES**

- H Class
- IP44 for indoor and outdoor use
- Portable and lightweight
- Window is pad lockable
- Two year warranty
- Australian made

| caravan and construction industries. |   |   |   |  |
|--------------------------------------|---|---|---|--|
| SPECIFICATIONS                       |   |   |   |  |
| Part No.                             | RCD DUO IL 10-10  | RCD DUO IL 15-15  | RCD DUO IL 10-15  |  |
| Supply                               | 1.8m 240V lead & 10A 240V<br>3 pin molded plug                | 1.8m 240V lead & 15A 240V<br>3 pin molded plug                | 1.8m 240V lead & 10A 240V<br>3 pin molded plug                |  |
| Outlet                               | 1 x 10A 2 pole 3 pin auto switched outlet                     | 1 x 15A 2 pole 3 pin auto switched outlet                     | 1 x 15A 2 pole 3 pin auto<br>switched outlet                  |  |
| Safety<br>Switch                     | 1 x 10A 2 pole RCD/<br>MCB combo 10kA with a<br>Powersafe ESD | 1 x 16A 2 pole RCD/<br>MCB combo 10kA with a<br>Powersafe ESD | 1 x 10A 2 pole RCD/<br>MCB combo 10kA with a<br>Powersafe ESD |  |

| IP Rating  | IP44                                   |  |
|------------|--|--|
| Materials  | Injection Molded Polycarbonate         |  |
| Dimensions | 1.5Kg - 42cm (L) x 12cm (H) x 12cm (W) |  |



## MADE TOUGH FOR AUSTRALIAN CONDITIONS

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