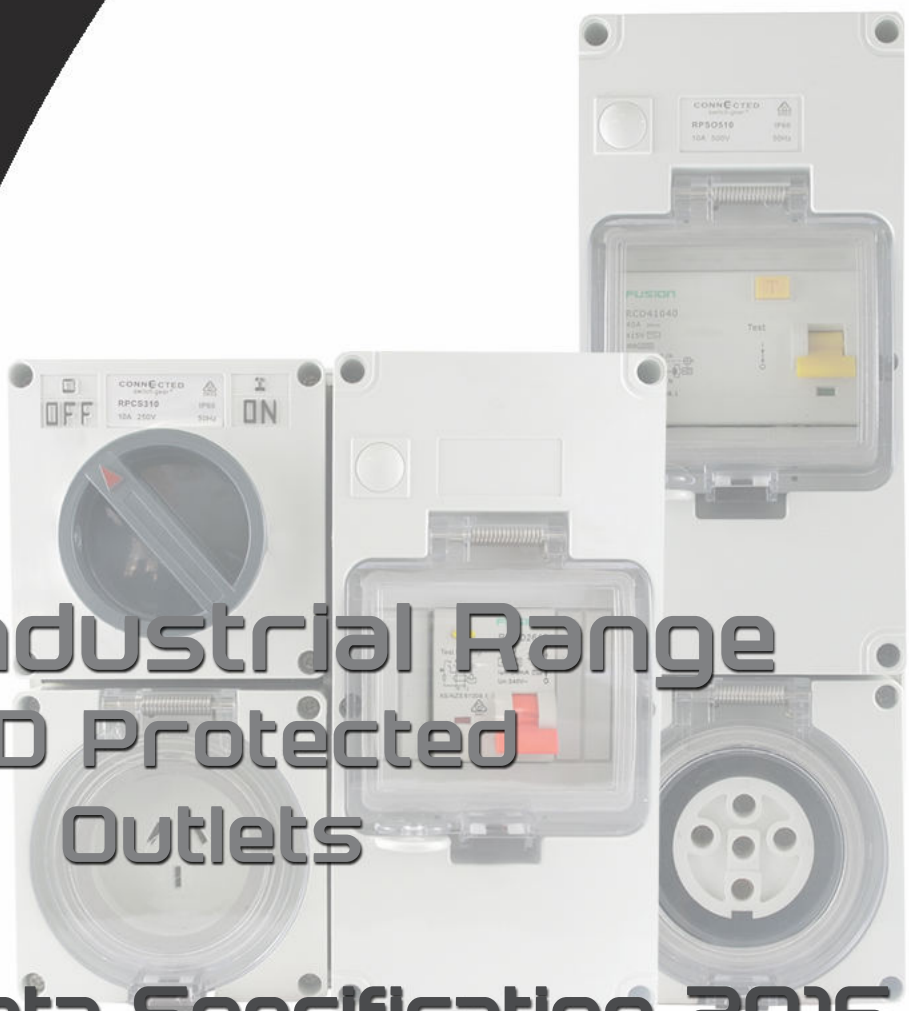
CONNECTED switch gear®

We will turn you on®

IMPACT Series



IP66 Industrial Range

RCD Protected Outlets

Data Specification 2016

1300 071 378

TRUSTED

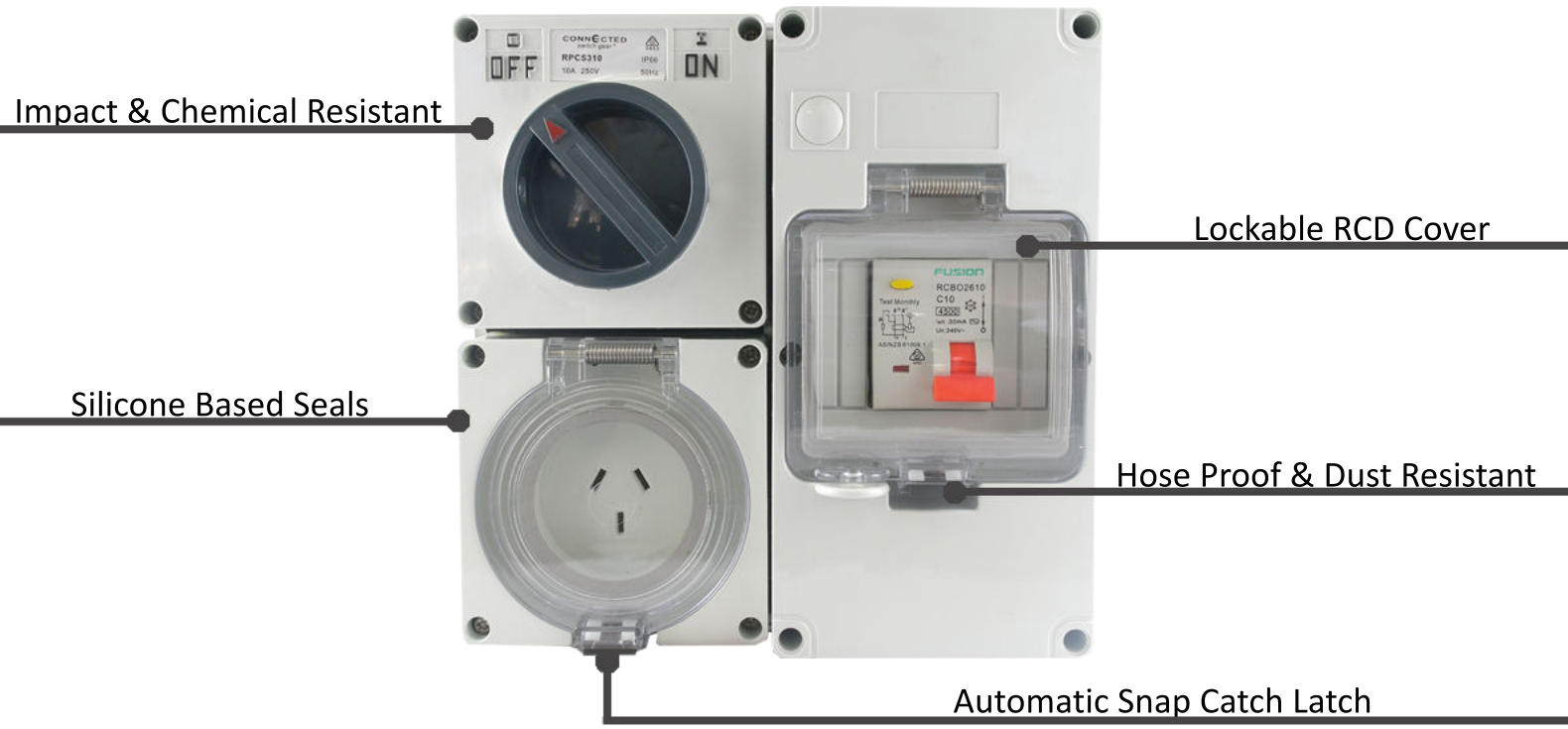
5 YEAR WARRANTY IN HOUSE

Description

To help avoid electrocution between the body and earth in industrial environments the IMPACT Series range of combination switched sockets have inbuilt RCD protection. The RCD works by constantly by monitoring and comparing the current flow in both the Active and Neutral circuits of an electrical installation, and if an imbalance of more than 30mA is detected, the RCD cuts electrical supply to the appliance. The IMPACT Range of IP66 rated combination switched socket outlets are designed for tough Australian conditions. Lockable and manufactured from impact and chemical resistant material ensures it will withstand harsh treatment in most industrial environments.

Features

- Impact and Chemical Resistant
- Automatic Snap Catch Latch
- Silicone Based Seals
- Hose Proof & Dust Resistant Flaps
- Lockable RCD Cover
- Screw Caps Included



Approvals

Energy Safe Victoria

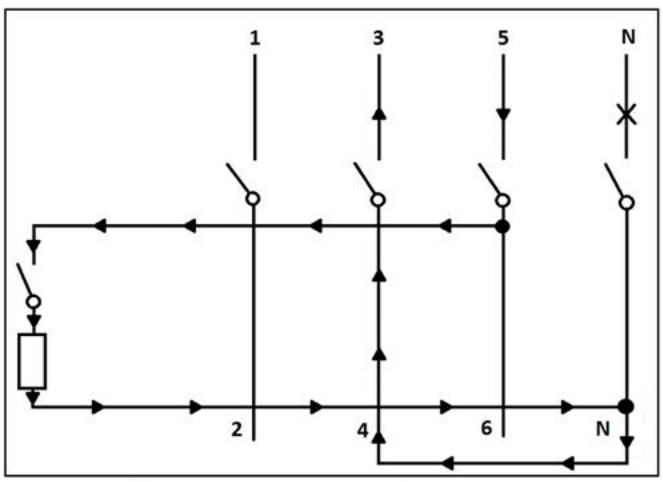
Technical Parameters

- Rated Voltage: 250V/500V AC
- Rated Frequency: 50/60Hz
- 10000kA 30mA Rating
- Complies with AS/NZS 61008.1

Specifications

Product Code	Description	Rating (Amps)	Voltage (V)	No. Of Pins	Configuration
RPCS310	RCD Protected Combination Switched Outlet	10A	250V	3	Flat Pin
RPCS315	RCD Protected Combination Switched Outlet	15A	250V	3	Flat Pin
RPCS510	RCD Protected Combination Switched Outlet	10A	500V	5	Round Pin
RPCS520	RCD Protected Combination Switched Outlet	20A	500V	5	Round Pin
RPCS532	RCD Protected Combination Switched Outlet	32A	500V	5	Round Pin
RPSO310	RCD Protected Socket Outlet	10A	250V	3	Flat Pin
RPSO315	RCD Protected Socket Outlet	15A	250V	3	Flat Pin
RPSO510	RCD Protected Socket Outlet	10A	500V	5	Round Pin
RPSO520	RCD Protected Socket Outlet	20A	500V	5	Round Pin
RPSO532	RCD Protected Socket Outlet	32A	500V	5	Round Pin

Wiring Diagram



RCD Protected Circuit Arrangement - NO NEUTRAL

NOTE: When installing a residual current device to a circuit where a neutral wire is not connected, the circuit must be wired according to the diagram.

It is necessary to install a bridging wire to connect terminal 4 to the bottom neutral terminal.

Related Products

A Wide Variety of Male, Female and Angled Plugs Are Also Available To Suit