



# IP66 Industrial Range Socket Outlets











#### [ DESCRIPTION ]

The IMPACT S Series is the latest in the range of IP66 rated socket outlets that are designed for tough Australian conditions. All socket outlets feature hose proof and dust resistant flaps with automatic snap catch latches. The transparent flap enables instant visual inspection of the socket condition and pin configuration. A new feature of the socket outlet is a unique ID label panel allowing circuit identification. Manufactured from impact resistant material ensures it will withstand harsh treatment in most industrial environments.

#### [FEATURES]

- Impact Resistant
- · Automatic Snap Catch Latch
- Hose Proof & Dust Resistant Flaps
- · Ample Conduit Entries
- · Optional ID Label Kit

#### [TECHNICAL PARAMETERS]

- Rated Voltage: 250V/500V AC
- Rated Frequency: 50/60Hz
- Operating Temp: -40°C 80°C
- IP Protection: IP66
- Complies with Standard AS/NZS 3100:2017+A1 AS/NZS 3112:2017 AS/NZS 3123:2005

## [APPROVALS]

SAA Approved

### [IMAGES]







SO420-S



SO550-S



## [SPECIFICATIONS]

| Product<br>Code | Rating<br>(Amps) | Voltage<br>(V) | No. Of Pins | Configuration | Conduit Entries    |
|-----------------|------------------|----------------|-------------|---------------|--------------------|
| SO310-S         | 10A              | 250V           | 3           | Flat Pin      | 3 x 20 mm          |
| SO315-S         | 15A              | 250V           | 3           | Flat Pin      | 1 x 25mm, 2 x 20mm |
| SO320-S         | 20A              | 250V           | 3           | Flat Pin      | 1 x 25mm, 2 x 20mm |
| SO320R-S        | 20A              | 250V           | 3           | Round Pin     | 1 x 32mm, 2 x 25mm |
| SO332R-S        | 32A              | 250V           | 3           | Round Pin     | 1 x 32mm, 2 x 25mm |
| SO410-S         | 10A              | 500V           | 4           | Round Pin     | 3 x 25mm           |
| SO420-S         | 20A              | 500V           | 4           | Round Pin     | 3 x 25mm           |
| SO432-S         | 30A              | 500V           | 4           | Round Pin     | 3 x 25mm           |
| SO440-S         | 40A              | 500V           | 4           | Round Pin     | 3 x 25mm           |
| SO450-S         | 50A              | 500V           | 4           | Round Pin     | 3 x 25mm           |
| SO510-S         | 10A              | 500V           | 5           | Round Pin     | 3 x 25mm           |
| SO520-S         | 20A              | 500V           | 5           | Round Pin     | 3 x 25mm           |
| SO532-S         | 30A              | 500V           | 5           | Round Pin     | 1 x 32mm, 2 x 25mm |
| SO540-S         | 40A              | 500V           | 5           | Round Pin     | 3 x 25mm           |
| SO550-S         | 50S              | 500V           | 5           | Round Pin     | 3 x 25mm           |

## [WARRANTY]

Connected Switchgear IMPACT S series of product come with a trusted 5 Year In House Warranty. That means that you have peace of mind knowing that if a fault develops within a five year period, Connected Group Australia will cover the cost of replacing the product and it's installation.\*



<sup>\*</sup> See our website for full terms and conditions www.connectedswitchgear.com.au