



# IMPACT SERIES

## IP66 Industrial Range Appliance Inlets



Data Specification **2023**



**AUSTRALIA WIDE DELIVERY**  
Expedited delivery to all states in Australia



**SAME DAY DISPATCH**  
Orders prior to 12PM will be dispatched the same day



**5 YEAR WARRANTY**  
You can get a trusted 5 Year In House Warranty with CSG

## [ DESCRIPTION ]

The IMPACT Series range of IP66 rated appliance inlets are designed for tough Australian conditions. Manufactured from impact and chemical resistant material ensures it will resist harsh treatment in most industrial environments. Seals are silicone based. Available in single phase 10amp and 15amp.

## [ FEATURES ]

- Impact and Chemical Resistant
- Silicone Based Seals
- Automatic Snap Catch Latch
- Hose Proof & Dust Resistant Flaps
- Screw Caps Included
- Ample Conduit Entries

## [ TECHNICAL PARAMETERS ]

- IP Protection: IP66
- Rated Voltage: 250V/500V AC
- Rated Frequency: 50/60Hz
- Operating Temp: -40°C - 80°C
- Utilization Category: AC22A
- Complies with:  
AS/NZS 3100:2017+A1  
AS/NZS 3112:2017  
AS/NZS 3123:2005  
AS/NZS 3100:2017

## [ APPROVALS ]

SAA Approved

## [ IMAGES ]



AI310



AI315

## [ SPECIFICATIONS ]

Product Code	Rating (Amps)	Voltage (V)	No. Of Pins	Configuration	Length (mm)	Width (mm)	Depth (mm)	Conduit Entries
AI310	10A	250V	3	Flat Pin	100	100	66	3 x 20mm, 1 x 25mm
AI315	15A	250V	3	Flat Pin	100	100	66	3 x 20mm, 1 x 25mm
AI310-S	10A	250V	3	Flat Pin	100	100	66	2 x 20mm, 2 x 25mm
AI315-S	15A	250V	3	Flat Pin	100	100	66	2 x 20mm, 2 x 25mm
AI320R-S	20A	250V	3	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI332R-S	32A	250V	3	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI410-S	10A	440V	4	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI420-S	20A	440V	4	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI432-S	32A	440V	4	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI440-S	40A	440V	4	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI450-S	50A	440V	4	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI510-S	10A	440V	5	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI520-S	20A	440V	5	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI532-S	32A	440V	5	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI540-S	40A	440V	5	Round Pin	196	100	89	3 x 25mm, 2 x 32mm
AI550-S	50A	440V	5	Round Pin	196	100	89	3 x 25mm, 2 x 32mm

## [ RELATED PRODUCTS ]



AI520-S



AI520-S Side

## [ WARRANTY ]

Connected Switchgear IMPACT 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.\*

\* See our website for full terms and conditions [www.connectedswitchgear.com.au](http://www.connectedswitchgear.com.au)