



# 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 S Series is the latest in the range of IP66 rated appliance inlets designed with a unique curved face and built for tough Australian conditions. Manufactured from impact and chemical resistant material to ensure it will resist any treatment in most industrial environments. Available in 3 to 5 pin, 10A to 50A 250V/500V AC.

## [ FEATURES ]

- Impact and Chemical Resistant
- Silicone Based Seals
- Unique Curved Design
- Available in 10A to 50A
- Available in 3 to 5 pin

## [ 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 3112:2017
  - AS/NZS 3100:2017+A1
  - AS/NZS 3123:2005
  - AS/NZS 3100:2017

## [ APPROVALS ]

SAA Approved

## [ IMAGES ]



AI310-S



AI332R-S

## [ SPECIFICATIONS ]

Product Code	Rating (Amps)	Voltage (V)	No. Of Pins	Configuration	Length (mm)	Width (mm)	Depth (mm)	Conduit Entries
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
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

## [ 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.\*

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

