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IMPACT

Series

IP66 Industrial Range
Industrial Plugs



Data Specification 2018
1300 071 378

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★ 5 ★
★
YEAR
WARRANTY
IN HOUSE

Description

The IMPACT Series range of industrial plugs come in a wide variety of configurations to suit most applications including, male, female and angled plugs. Manufactured from orange impact and chemical resistant material to ensure the product can withstand harsh treatment in industrial applications. All plugs are fitted with a screwed ring for securing to socket outlets to achieve IP66 protection ratings. The transparent housing allows for visual checking of the connections and an internal cable clamp which grips to ways to prevent cable twisting. Plugs are designed to suit flexible hose.

Features

- Impact and Chemical Resistant
- Transparent Housing
- IP66 Rating
- Fitted with a Screwed Ring
- Internal Cable Clamp
- Suit Flexible Hose



Approvals

SAA Approved

Technical Parameters

- Rated Voltage: 250/500V ac
- Rated Frequency 50Hz / 60Hz
- Operating Temp: -40°C - 80°C
- Complies with AS/NZS3123
- IP Protection: IP66

Specifications

Product Code	Description	Rating (Amps)	Voltage (V)	No. Of Pins	Configuration	Cable Entry Diameter		Terminal Capacity	
						Min (mm)	Max (mm)	Min (mm ²)	Max (mm ²)
P310	Straight Plug	10A	250V	3	Flat Pin	6	9	0.75	1.5
P310RE	Straight Plug	10A	250V	3	Flat Pin + Round Earth	6	9	0.75	1.5
P315	Straight Plug	15A	250V	3	Flat Pin	8	11	1.0	1.5
P320	Straight Plug	20A	250V	3	Flat Pin	7	16	1	6
P320R	Straight Plug	20A	250V	3	Round Pin	7	16	1	6
P332R	Straight Plug	32A	250V	3	Round Pin	10	27	2.5	16
P410	Straight Plug	10A	500V	4	Round Pin	7	16	1	6
P420	Straight Plug	20A	500V	4	Round Pin	7	16	1	6
P432	Straight Plug	32A	500V	4	Round Pin	10	27	2.5	16
P440	Straight Plug	40A	500V	4	Round Pin	10	27	2.5	16
P450	Straight Plug	50A	500V	4	Round Pin	10	27	4	16
P510	Straight Plug	10A	500V	5	Round Pin	7	16	1	6
P520	Straight Plug	20A	500V	5	Round Pin	7	16	1	6
P532	Straight Plug	32A	500V	5	Round Pin	10	27	2.5	16
P540	Straight Plug	40A	500V	5	Round Pin	10	27	2.5	16
P550	Straight Plug	50A	500V	5	Round Pin	10	27	4	6
PF410	Extension Socket	10A	500V	4	Round Pin	6	15.7	1.0	6
PF420	Extension Socket	20A	500V	4	Round Pin	6	15.7	1.0	6
PF432	Extension Socket	32A	500V	4	Round Pin	9	28	2.5	16
PF440	Extension Socket	40A	500V	4	Round Pin	9	28	2.5	16
PF450	Extension Socket	50A	500V	4	Round Pin	9	28	2.5	16
PF510	Extension Socket	10A	500V	5	Round Pin	6	15.7	1.0	6
PF520	Extension Socket	20A	500V	5	Round Pin	6	15.7	1.0	6
PF532	Extension Socket	32A	500V	5	Round Pin	9	28	2.5	16
PF540	Extension Socket	40A	500V	5	Round Pin	9	28	2.5	16
PF550	Extension Socket	50A	500V	5	Round Pin	9	28	2.5	16
PA410	Angled Plug	10A	500V	4	Round Pin	7	16	1	6
PA420	Angled Plug	20A	500V	4	Round Pin	7	16	1	6
PA432	Angled Plug	32A	500V	4	Round Pin	10	27	2.5	16
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PA540	Angled Plug	40A	500V	5	Round Pin	10	27	2.5	16
PA550	Angled Plug	50A	500V	5	Round Pin	10	27	4	16

Related Products



All IMPACT Plugs suit the IMPACT and IMPACT S range of Combination Switch and Socket Outlets