**BUP310ROW**
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**BUPA540ROW**
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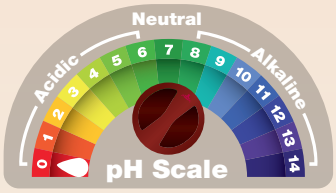


Cleaning Guide:

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# IP66 Straight & Angled Plugs

- Small Single Phase 10A to 20A (250V~)
- Size 1 Single & Three Phase 10A to 20A (250V~ to 500V~)
- Size 2 Single & Three Phase 32A to 50A (250V~ to 500V~)
- 3 Flat Pin, 3 Round Pin, 4 Round Pin, 5 Round Pin.
- 10A, 15A, 20A, 32A, 40A & 50A current ratings.
- Straight body format providing a more traditional design.
- Angled format when space is limited, or to reduce plug & cable protrusion as cable is angled downwards.
- Ribbed Lock ring for secure fitment & gripping with gloved hands.
- Rear cord entry and cable gland ensuring IP66 rating.
- Chemical Resistant Orange and White for Acid Applications.
- Insulated pins in accordance to AS/NZS3112 (BUP310ROW, BUP315ROW, BUP320FROW).
- Internal cable clamp to support electrical connections.
- Size 1 Single and Three Phase suits Smaller to Medium Loads.
- Size 2 Single and Three Phase suits Medium to Large loads.
- Small Extension Sockets 10A and 20A accept cables from ø 6 - 12mm
  Size 1 Extension Sockets 10A and 20A accept cables from ø 12 - 16mm
  Size 2 Extension Sockets 32A, 40A and 50A accept cables from ø 11 - 16mm
- NOTE: ROW models use dark red thread rings and lock glands to represent the pH scale.

| Pin & Volt | Cat No. Straight Plug | Cat No. Angle Plug | Current Rating (A) | Pin Config | Pin Config Code (Table 1) | Terminal Size (mm dia) | Maximum Conductor Size ($mm^2$) | Minimum Cable Diameter ($mm^2$) | Maximum Cable Diameter ($mm^2$) | Gland Nut Thread (mm) | Matching Socket/ Combination |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 3 Pin 250V~ | BUP310ROW | N/A | 10 | 3 Flat | A | 3.0 | 1.5HD | 6 | 12 | M20 x 1.5 | BUSO310RO / BUSO310RW / BUC310RO /BUC310RW |
| | BUP310LROW | N/A | 10 | 2 Flat 1 Round | C | 3.0 | 1.5HD | 6 | 12 | M20 x 1.5 | |
| | BUP315ROW | N/A | 15 | 3 Flat | B | 3.0 | 1.5HD | 6 | 12 | M20 x 1.5 | BUSO315RO / BUSO315RW / BUC315RO /BUC315RW |
| | BUP320FROW | N/A | 20 | 3 Flat | E | 3.0 | 1.5HD | 6 | 12 | M20 x 1.5 | BUSO320FRO / BUSO320FRW / BUC320FRO /BUC320FRW |
| | BUP320ROW | BUPA320ROW | 20 | 3 Round | G | 4.1 | 10 | 12 | 16 | M25 x 1.5 | BUSO320RO / BUSO320RW / BUC320RO /BUC320RW |
| | BUP332ROW | BUPA332ROW | 32 | 3 Round | H | 4.1 | 10 | 11 | 16 | M37 x 1.5 | BUSO332RO/ BUSO332RW / BUC332RO /BUC332RW |
| 4 Pin 500V~ | BUP410ROW | BUPA410ROW | 10 | 4 Round | I | 4.1 | 10 | 12 | 16 | M25 x 1.5 | BUSO410RO / BUSO410RW / BUC410RO /BUC410RW |
| | BUP420ROW | BUPA420ROW | 20 | 4 Round | J | 4.1 | 10 | 12 | 16 | M25 x 1.5 | BUSO420RO / BUSO420RW / BUC420RO /BUC420RW |
| | BUP432ROW | BUPA432ROW | 32 | 4 Round | K | 4.1 | 10 | 11 | 16 | M37 x 1.5 | BUSO432RO / BUSO432RW / BUC432RO /BUC432RW |
| | BUP440ROW | BUPA440ROW | 40 | 4 Round | L | 4.1 | 10 | 11 | 16 | M37 x 1.5 | BUSO440RO / BUSO440RW / BUC440RO /BUC440RW |
| | BUP450ROW | BUPA450ROW | 50 | 4 Round | M | 4.1 | 10 | 11 | 16 | M37 x 1.5 | BUSO450RO / BUSO450RW / BUC450RO /BUC450RW |
| 5 Pin 500V~ | BUP510ROW | BUPA510ROW | 10 | 5 Round | N | 4.1 | 10 | 12 | 16 | M25 x 1.5 | BUSO510RO / BUSO510RW / BUC510RO /BUC510RW |
| | BUP520ROW | BUPA520ROW | 20 | 5 Round | O | 4.1 | 10 | 12 | 16 | M25 x 1.5 | BUSO520RO / BUSO520RW / BUC520RO /BUC520RW |
| | BUP532ROW | BUPA532ROW | 32 | 5 Round | P | 4.1 | 10 | 11 | 16 | M37 x 1.5 | BUSO532RO / BUSO532RW / BUC532RO /BUC532RW |
| | BUP540ROW | BUPA540ROW | 40 | 5 Round | Q | 4.1 | 10 | 11 | 16 | M37 x 1.5 | BUSO540RO / BUSO540RW / BUC540RO /BUC540RW |
| | BUP550ROW | BUPA550ROW | 50 | 5 Round | R | 4.1 | 10 | 11 | 16 | M37 x 1.5 | BUSO550RO / BUSO550RW / BUC550RO /BUC550RW |

**Certification Number:**
BUP310ROW, BUP315ROW, BUP320FROW: GMA-520081-EA
BUP320ROW, BUP332ROW, BUP410ROW, BUP420ROW, BUP432ROW, BUP440ROW, BUP440ROW, BUP510OW, BUP520RGOW, BUP532ROW, BUP540ROW, BUP540ROW, BUPA320ROW, BUPA332ROW, BUPA410ROW, BUPA420ROW, BUPA432ROW, BUPA440ROW, BUPA440ROW, BUPA510OW, BUPA520RGOW, BUPA532ROW, BUPA540ROW, BUPA540ROW: GMA-52796

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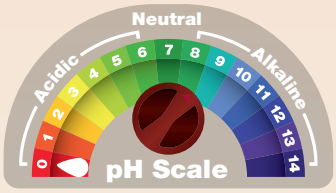


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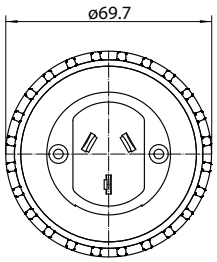
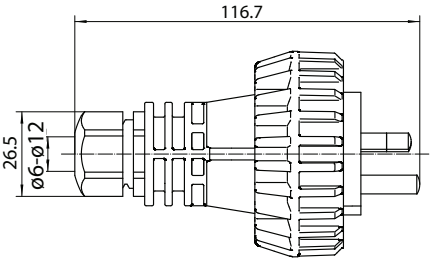
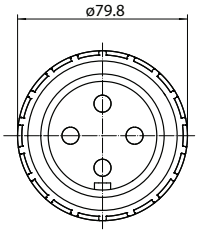
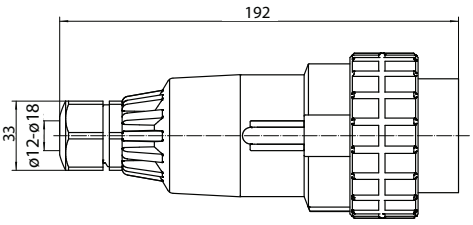


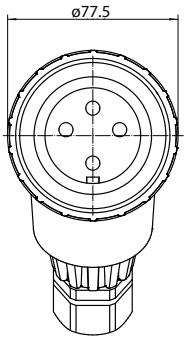



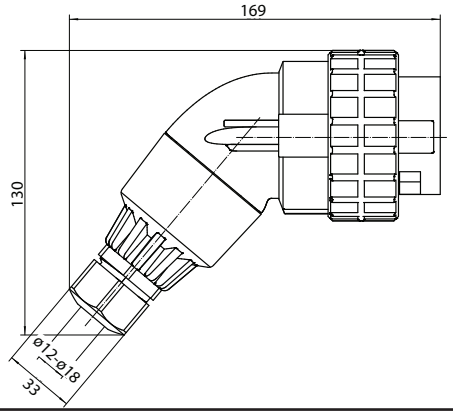

Small Single Phase

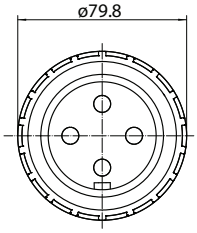


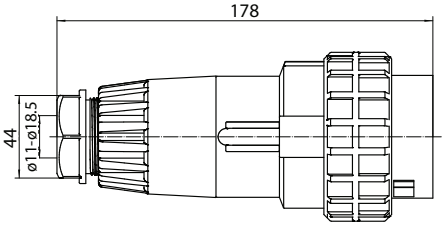



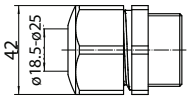

Size 1 Single & Three Phase



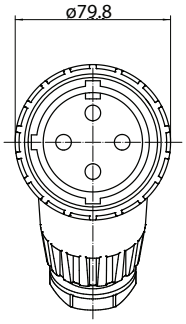



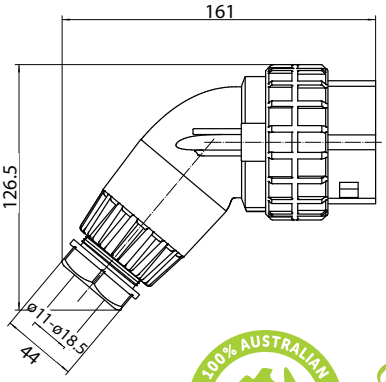




Size 2 Single & Three Phase

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