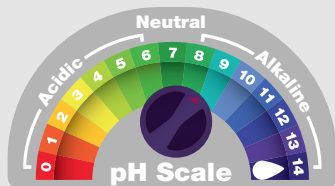


BUP310RG  
BUP310LRG  
BUP315RG  
BUP320FRG  
BUP320RG  
BUP332RG  
BUP410RG  
BUP420RG  
BUP432RG  
BUP440RG  
BUP450RG  
BUP510RG  
BUP520RG  
BUP532RG  
BUP540RG  
BUP550RG  
BUPA320RG  
BUPA332RG  
BUPA410RG  
BUPA420RG  
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BUPA540RG  
BUPA550RG

See current catalogue for further detail



#### Cleaning Guide:

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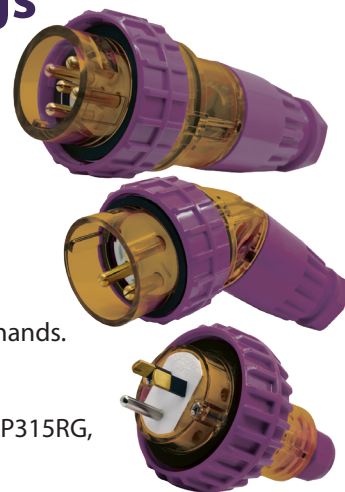
Do not use harsh chemical cleaners as these can break down the plastic and cause it to crack.

PAGE 1 of 2



## 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 Grey for Alkaline Applications.
- Insulated pins in accordance to AS/NZS3112 (BUP310RG, BUP315RG, BUP320FRG).
- 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  $\varnothing$  6 - 12mm
- Size 1 Extension Sockets 10A and 20A accept cables from  $\varnothing$  12 - 16mm
- Size 2 Extension Sockets 32A, 40A and 50A accept cables from  $\varnothing$  11 - 16mm
- NOTE: RG models use purple 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 <sup>2</sup> ) | Minimum Cable Diameter (mm <sup>2</sup> ) | Maximum Cable Diameter (mm <sup>2</sup> ) | Gland Nut Thread (mm) | Matching Socket/Combination |
|-------------|-----------------------|--------------------|--------------------|----------------|---------------------------|------------------------|-------------------------------------------|-------------------------------------------|-------------------------------------------|-----------------------|-----------------------------|
| 3 Pin 250V~ | BUP310RG              | N/A                | 10                 | 3 Flat         | A                         | 3.0                    | 1.5HD                                     | 6                                         | 12                                        | M20 x 1.5             | BUSO310RG / BUC310RG        |
|             | BUP310LRG             | N/A                | 10                 | 2 Flat 1 Round | C                         | 3.0                    | 1.5HD                                     | 6                                         | 12                                        | M20 x 1.5             |                             |
|             | BUP315RG              | N/A                | 15                 | 3 Flat         | B                         | 3.0                    | 1.5HD                                     | 6                                         | 12                                        | M20 x 1.5             | BUSO315RG / BUC315RG        |
|             | BUP320FRG             | N/A                | 20                 | 3 Flat         | E                         | 3.0                    | 1.5HD                                     | 6                                         | 12                                        | M20 x 1.5             | BUSO320FRG / BUC320FRG      |
|             | BUP320RG              | BUPA320RG          | 20                 | 3 Round        | G                         | 4.1                    | 10                                        | 12                                        | 16                                        | M25 x 1.5             | BUSO320RG / BUC320RG        |
| 4 Pin 500V~ | BUP332RG              | BUPA332RG          | 32                 | 3 Round        | H                         | 4.1                    | 10                                        | 11                                        | 16                                        | M37 x 1.5             | BUSO332RG / BUC332RG        |
|             | BUP410RG              | BUPA410RG          | 10                 | 4 Round        | I                         | 4.1                    | 10                                        | 12                                        | 16                                        | M25 x 1.5             | BUSO410RG / BUC410RG        |
|             | BUP420RG              | BUPA420RG          | 20                 | 4 Round        | J                         | 4.1                    | 10                                        | 12                                        | 16                                        | M25 x 1.5             | BUSO420RG / BUC420RG        |
|             | BUP432RG              | BUPA432RG          | 32                 | 4 Round        | K                         | 4.1                    | 10                                        | 11                                        | 16                                        | M37 x 1.5             | BUSO432RG / BUC432RG        |
|             | BUP440RG              | BUPA440RG          | 40                 | 4 Round        | L                         | 4.1                    | 10                                        | 11                                        | 16                                        | M37 x 1.5             | BUSO440RG / BUC440RG        |
| 5 Pin 500V~ | BUP450RG              | BUPA450RG          | 50                 | 4 Round        | M                         | 4.1                    | 10                                        | 11                                        | 16                                        | M37 x 1.5             | BUSO450RG / BUC450RG        |
|             | BUP510RG              | BUPA510RG          | 10                 | 5 Round        | N                         | 4.1                    | 10                                        | 12                                        | 16                                        | M25 x 1.5             | BUSO510RG / BUC510RG        |
|             | BUP520RG              | BUPA520RG          | 20                 | 5 Round        | O                         | 4.1                    | 10                                        | 12                                        | 16                                        | M25 x 1.5             | BUSO520RG / BUC520RG        |
|             | BUP532RG              | BUPA532RG          | 32                 | 5 Round        | P                         | 4.1                    | 10                                        | 11                                        | 16                                        | M37 x 1.5             | BUSO532RG / BUC532RG        |
|             | BUP540RG              | BUPA540RG          | 40                 | 5 Round        | Q                         | 4.1                    | 10                                        | 11                                        | 16                                        | M37 x 1.5             | BUSO540RG / BUC540RG        |
|             | BUP550G               | BUPA550RG          | 50                 | 5 Round        | R                         | 4.1                    | 10                                        | 11                                        | 16                                        | M37 x 1.5             | BUSO550RG / BUC550RG        |

#### Certification Number:

BUP310RG, BUP315RG, BUP320FRG: GMA-520081-EA  
BUP320RG, BUP332RG, BUP410RG, BUP420RG, BUP432RG, BUP440RG, BUP440RG, BUP510RG, BUP520RG, BUP532RG, BUP540RG, BUP540RG, BUPA320RG, BUPA332RG, BUPA410RG, BUPA420RG, BUPA432RG, BUPA440RG, BUPA440RG, BUPA510RG, BUPA520RG, BUPA532RG, BUPA540RG, BUPA540RG: GMA-527969

**GSM Electrical (Australia) Pty Ltd**

Level 2, 142-144 Fullarton Road, Rose Park SA 5067

P: 1300 301 838 | E: service@gsm.com.au

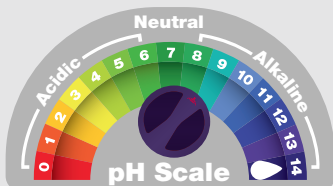
www.gsm.com.au





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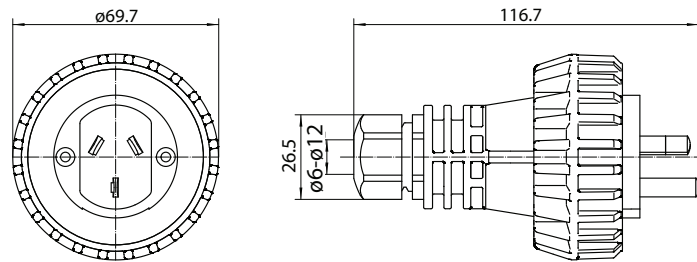
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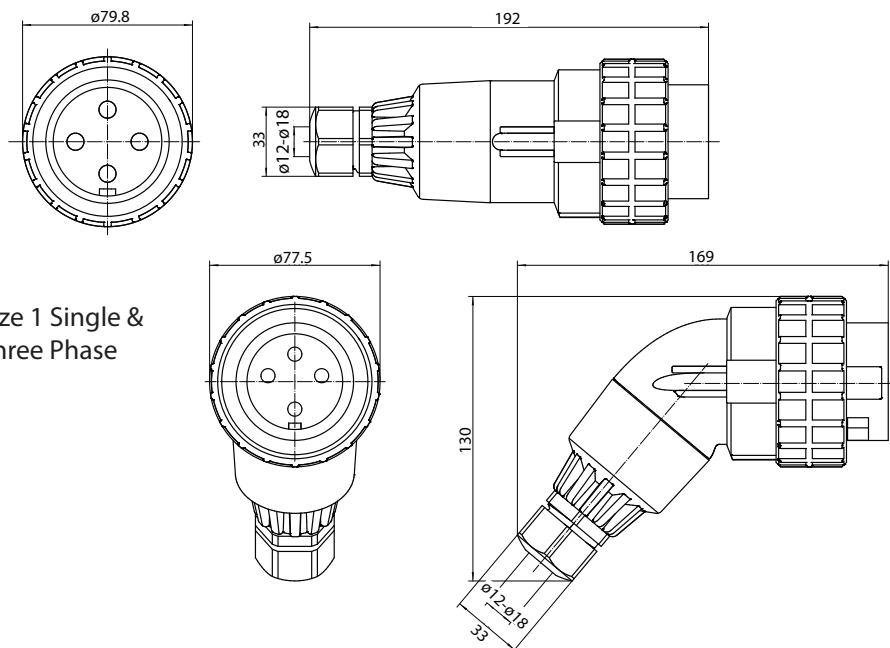
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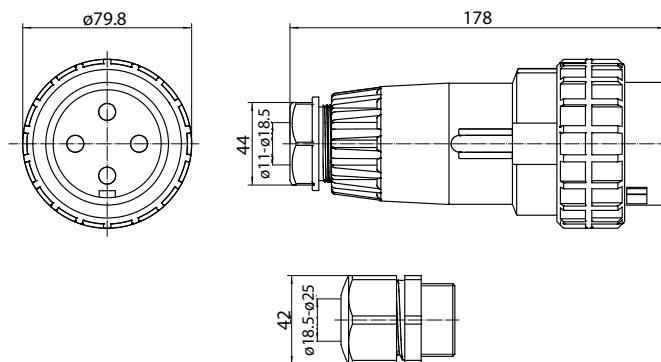
## IP66 Straight & Angled Plugs



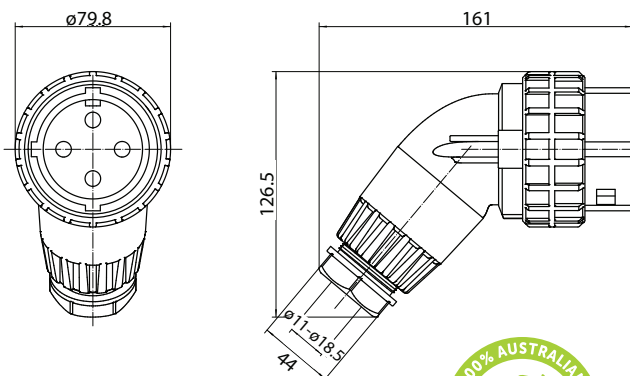
Small Single Phase



Size 1 Single &  
Three Phase



Size 2 Single &  
Three Phase



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