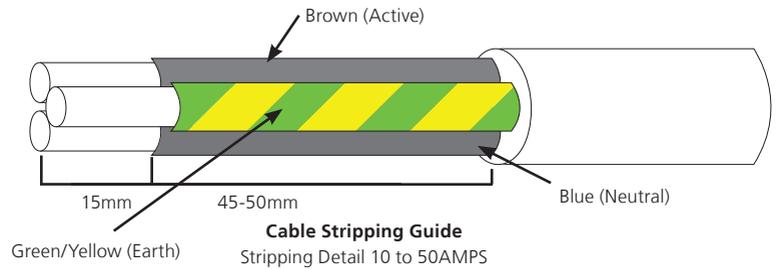


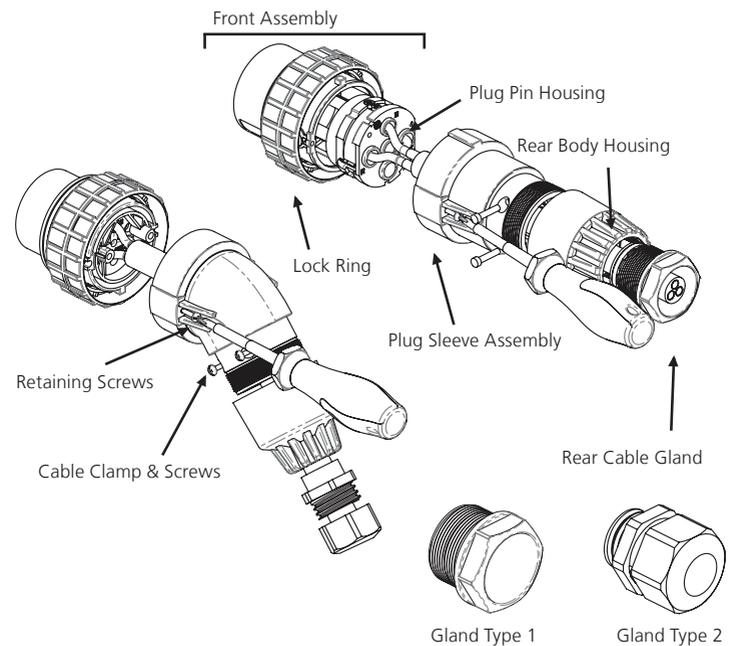
BUP / BUPA Plug Series



WIRING INSTRUCTIONS

1. Remove front assembly from plug body by loosening the two retaining screws on the flange behind the lock ring shown.
2. Extract the plug pin housing assembly from front assembly.
3. Ensure the metal nuts remain intact in the front assembly.
4. Select the appropriate gland type required for the rear of the plug pin housing that seals correctly over outer insulation. Designed for use with ordinary duty and heavy duty flexible cords and flexible cables. (Gland Type 1 suits 12-18mm cable Ø. Gland Type 2 suits 11-25mm cable Ø).
5. Ensure cables are correctly fed through the cable gland, rear body housing and clamp assembly.
6. Strip flexible cables as per recommendation on Cable Stripping Guide.
7. Place conductors into plug pin housing assembly to the corresponding Phase, Neutral and Earth terminals (depending on the model configurations) and tighten screws on bared ends of conductors to ensure good electrical contact.
8. Check earth wire is connected to green E (symbol) terminal.
9. Reseat plug sleeve assembly in front assembly and secure in place with retaining screws of the main body.
10. Adjust the cable into position in the body to remove any strain on the cables and tighten screws in the cable clamp to the outer insulation.
11. Tighten the rear body housing until fully wound onto plug sleeve assembly and seal against the o-ring.
12. Tighten rear cable gland into position and tighten onto cable insulation.
13. Ensure product is correctly assembled and sealed.

WARNING: Electrical work should be carried out by a licenced electrician.



10 Year Manufacturer's Warranty

This product has been manufactured to the highest quality standards. This product is warranted to the original purchaser and is not transferable. GSM Electrical (Australia) Pty Ltd's liability under this warranty is limited to the replacement and/or repair of the defective parts within the warranty period and does not extend to installation or removal of the product. Acceptance of liability by GSM Electrical (Australia) Pty Ltd contained herein is to the exclusion of any other remedy whatsoever and howsoever arising in respect of any equipment to which it applies.

Cat # Straight Plug Angled Plug	Plug Pin Config.	Voltage/ Current Rating	No. of Pins	Min, Max Conduc- tor mm ²	Extension socket Socket Comb. Sw. Sock.	Socket Pin Config.
BUP320 / BUP320ROW / BUP320RG BUPA320 / BUPA320ROW / BUPA320RG		250V / 20A	3	2.5, 6	BUEXSO320 / BUEXSO320ROW / BUEXSO320RG BUSO320 / BUSO320RO / BUSO320RW / BUSO320RG BUC320 / BUC320RO / BUC320RW / BUC320RG	
BUP332 / BUP332ROW / BUP332RG BUPA332 / BUPA332ROW / BUPA332RG		250V / 32A	3	6, 16	BUEXSO332 / BUEXSO332ROW / BUEXSO332RG BUSO332 / BUSO332RO / BUSO332RW / BUSO332RG BUC332 / BUC332RO / BUC332RW / BUC332RG	
BUP410 / BUP410ROW / BUP410RG BUPA410 / BUPA410ROW / BUPA410RG		500V / 10A	4	1.5, 6	BUEXSO410 / BUEXSO410ROW / BUEXSO410RG BUSO410 / BUSO410RO / BUSO410RW / BUSO410RG BUC410 / BUC410RO / BUC410RW / BUC410RG	
BUP420 / BUP420ROW / BUP420RG BUPA420 / BUPA420ROW / BUPA420RG		500V / 20A	4	2.5, 6	BUEXSO420 / BUEXSO420ROW / BUEXSO420RG BUSO420 / BUSO420RO / BUSO420RW / BUSO420RG BUC420 / BUC420RO / BUC420RW / BUC420RG	
BUP432 / BUP432ROW / BUP432RG BUPA432 / BUPA432ROW / BUPA432RG		500V / 32A	4	6, 16	BUEXSO432 / BUEXSO432ROW / BUEXSO432RG BUSO432 / BUSO432RO / BUSO432RW / BUSO432RG BUC432 / BUC432RO / BUC432RW / BUC432RG	
BUP440 / BUP440ROW / BUP440RG BUPA440 / BUPA440RW / BUPA440RG		500V / 40A	4	10, 16	BUEXSO440 / BUEXSO440ROW / BUEXSO440RG BUSO440 / BUSO440RO / BUSO440RW / BUSO440RG BUC440 / BUC440RO / BUC440RW / BUC440RG	
BUP450 / BUP450ROW / BUP450RG BUPA450 / BUPA450ROW / BUPA450RG		500V / 50A	4	10. 16	BUEXSO450 / BUEXSO450ROW / BUEXSO450RG BUSO450 / BUSO450RO / BUSO450RW / BUSO450RG BUC450 / BUC450RO / BUC450RW / BUC450RG	
BUP510 / BUP510ROW / BUP510RG BUPA510 / BUPA510ROW / BUPA510RG		500V / 10A	5	1.5, 6	BUEXSO510 / BUEXSO510ROW / BUEXSO510RG BUSO510 / BUSO510RO / BUSO510RW / BUSO510RG BUC510 / BUC510RO / BUC510RW / BUC510RG	
BUP520 / BUP520ROW / BUP520RG BUPA520 / BUPA520ROW / BUPA520RG		500V / 20A	5	2.5, 6	BUEXSO520 / BUEXSO520ROW / BUEXSO520RG BUSO520 / BUSO520RO / BUSO520RW / BUSO520RG BUC520 / BUC520RO / BUC520RW / BUC520RG	
BUP532 / BUP532ROW / BUP532RG BUPA532 / BUPA532ROW / BUPA532RG		500V / 32A	5	6, 16	BUEXSO532 / BUEXSO532ROW / BUEXSO532RG BUSO532 / BUSO532RO / BUSO532RW / BUSO532RG BUC532 / BUC532RO / BUC532RW / BUC532RG	
BUP540 / BUP540ROW / BUP540RG BUPA540 / BUPA540ROW / BUPA540RG		500V / 40A	5	10, 16	BUEXSO540 / BUEXSO540ROW / BUEXSO540RG BUSO540 / BUSO540RO / BUSO540RW / BUSO540RG BUC540 / BUC540RO / BUC540RW / BUC540RG	
BUP550 / BUP550ROW / BUP550RG BUPA550 / BUPA550ROW / BUPA550RG		500V / 50A	5	10, 16	BUEXSO550 / BUEXSO550ROW / BUEXSO550RG BUSO550 / BUSO550RO / BUSO550RW / BUSO550RG BUC550 / BUC550RO / BUC550RW / BUC550RG	