

PowerFLEXTM

CEE Extensions and Y-Splitters



Overmoulded PowerFLEX™ **CEE Extensions**

PowerFLEX™ CEE EverGrip® Extensions are manufactured with heavy duty flexible Titanex HO7RN-F cable with durable CEE plugs and sockets.

All assemblies are PAT Tested to DIN VDE 0701-0702. EverGrip® cable assemblies go through moulding processes to ensure they can stand up to the most demanding applications.

Features and Benefits:

- Rugged, one-piece connector construction eliminates broken conductors and loose terminations in the shell
- Each extension is electrically PAT tested prior to shipping to ensure
- Thermoplastic elastomer overmould absorbs impact to prevent internal damage to pins and contacts, and is insulated for safe handling
- Overmould is UV stabilized to prevent degradation of connector housing when used outdoors
- Exclusive ergonomic, hand grip provides a firm gripping surface for easy connector mating and un-mating
- 16/32 Amp also available in black
- Custom labeling and colour coding available



Personalised Moulding Available:

£20 one off charge | Free for 50+ pieces **16 Amp Dimensions**

L1 - 30mm | L2- 20mm

32 Amp Dimensions

L1 - 40mm | L2 - 25mm







Single Phase Specifications

| Part Number | Description | Cable | Rating |
|-------------------------|-------------------|--------------------------------|-------------------|
| PFEG1.5-3-16A-CF-BLU-XX | CEE EverGrip Blue | H07RNF 3G x 1.5mm ² | 16 Amar 240 V/AG |
| PFEG2.5-3-16A-CF-BLU-XX | CEE EverGrip Blue | H07RNF 3G x 2.5mm ² | 16 Amp, 240 VAC |
| PFEG4-3-32A-CF-BLU-XX | CEE EverGrip Blue | H07RNF 3G x 4mm ² | 22 4 7 7 240 1/40 |
| PFEG6-3-32A-CF-BLU-XX | CEE EverGrip Blue | H07RNF 3G x 6mm ² | 32 Amp, 240 VAC |

Three Phase Specifications

| Part Number | Description | Cable | Rating |
|-----------------------|------------------|------------------------------|-----------------|
| PFEG6-5-32A-CF-RED-XX | CEE EverGrip Red | H07RNF 5G x 6mm ² | 32 Amp, 400 VAC |

Assemblies also available in black plug and sockets if required.

XX - in part number to specify cable length



Re-wireable PowerFLEX™ CEE Extensions

PowerFLEX™ CEE Extensions are made with heavy duty flexible Titanex H07RN-F cable with durable MENNEKES CEE plugs and sockets.

All assemblies are PAT Tested to DIN VDE 0701-0702.

Features and Benefits:

- Each extension is electrically PAT tested prior to shipping to ensure compliance
- Supplied with durable Mennekes plugs and sockets
- Available from 16 Amp to 125 Amp
- Single and three phase versions available
- Custom labeling and colour coding available





Single Phase Specifications

| Part Number | Description | Cable | Rating | |
|-----------------------|-------------|--------------------------------|-------------------|--|
| PF1.5-3-16A-CF-BLU-XX | CEE Blue | H07RNF 3G x 1.5mm ² | 16 Amer 240 VAG | |
| PF2.5-3-16A-CF-BLU-XX | CEE Blue | H07RNF 3G x 2.5mm ² | 16 Amp, 240 VAC | |
| PF4-3-32A-CF-BLU-XX | CEE Blue | H07RNF 3G x 4mm ² | 22 Americ 240 VAC | |
| PF6-3-32A-CF-BLU-XX | CEE Blue | H07RNF 3G x 6mm ² | 32 Amp, 240 VAC | |
| PF16-3-63A-CF-BLU-XX | CEE Blue | H07RNF 3G x 16mm ² | 63 Amp, 240 VAC | |
| PF35-3-125A-CF-BLU-XX | CEE Blue | H07RNF 3G x 35mm ² | 125 Amp, 240 VAC | |

Three Phase Specifications

| Part Number | Description | Cable | Rating |
|-----------------------|-------------|-------------------------------|------------------|
| PF6-5-32A-CF-RED-XX | CEE Red | H07RNF 5G x 6mm ² | 32 Amp, 400 VAC |
| PF16-5-63A-CF-BLU-XX | CEE Blue | H07RNF 5G x 16mm ² | 63 Amp, 400 VAC |
| PF35-5-125A-CF-RED-XX | CEE Red | H07RNF 5G x 35mm ² | 125 Amp, 400 VAC |

Assemblies also available in black plug and sockets if required.

XX - in part number to specify cable length



EverGrip® Y-Splitters with CEE Overmoulded Plug/Sockets

PowerFLEX™ EverGrip® Y-Splitters are manufactured with heavy duty flexible Titanex H07RN-F cable and moulded CEE plug/sockets.

Features and Benefits:

- Supplied with industry leading overmoulded CEE plug and sockets
- Rugged, one-piece connector construction eliminates broken conductors and loose terminations in the
- Thermoplastic elastomer overmould absorbs impact to prevent internal damage to pins and contacts, and is insulated for safe handling
- Overmould is UV stabilized to prevent degradation of connector housing when used outdoors
- Exclusive ergonomic, hand grip provides a firm gripping surface for easy connector mating and un-mating
- 16/32 Amp also available in black
- Each extension is electrically PAT tested prior to shipping to ensure compliance
- Custom labeling and colour coding available

EverGrip® Y-Splitter with Overmoulded CEE Plug/Sockets





EverGrip® 3 Way Y-Splitter with Overmoulded CEE Plug/Sockets







EverGrip® Y-Splitter with CEE Overmould Plug/Sockets

Single Phase Specifications

| Part Number | Description | Cable | Rating | |
|-------------------|---|--------------------------------|-----------------|--|
| EGSP1.5-3-16A-0.5 | 1.5mm ² with Blue CEE Fitted | H07RNF 3G x 1.5mm ² | 16 Amn 240 VAC | |
| EGSP2.5-3-16A-0.5 | 2.5mm ² with Blue CEE Fitted | H07RNF 3G x 1.5mm ² | 16 Amp, 240 VAC | |
| EGSP4.0-3-32A-0.5 | 4.0mm ² with Blue CEE Fitted | H07RNF 3G x 4mm ² | 22 Amar 240 VAC | |
| EGSP6.0-3-32A-0.5 | 6.0mm ² with Blue CEE Fitted | H07RNF 3G x 6mm ² | 32 Amp, 240 VAC | |

Assemblies also available in black plug and sockets if required.

Three Phase Specifications

| Part Number | Description | Cable | Rating |
|-----------------------|--|------------------------------|-----------------|
| EGSP6.0-5-32A-RED-0.5 | 6.0mm ² with Red CEE Fitted | H07RNF 5G x 6mm ² | 32 Amp, 400 VAC |

EverGrip® 3 Y-Splitter with CEE Overmould Plug/Sockets

| Part Number | Description | Cable | Rating |
|-------------------------------------|--|--|--|
| EGSP6.0-5-32A 1ph to 3x32A 1ph 0.5M | 32 Amp - 1ph to 3 x 32A 1ph | H07RNF 3G x 6mm² | 32 Amp, 240 VAC |
| EGSP6.0-5-32A 3ph to 3x32A 1ph 0.5M | $131 \Delta mn = 3nh to 3 v 31 \Delta 1nh$ | (1x) H07RNF 5G x 6.0mm ² + (3x) H07RNF 3G x 6.0mm ² | 1 of 32 Amp, 3ph Plug 400 VAC + 3 of 32 Amp, 1ph Socket 240 VAC |

() Brackets indicate number of lengths of cables.

Standard tail length 0.5m, overall length 1m. Other connectors and lengths available.

Personalised Moulding Available:

£20 one off charge | Free for 50+ pieces

16 Amp Dimensions

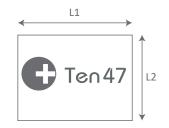
L1 - 25mm | L2- 19mm

32 Amp Dimensions

L1 - 38mm | L2 - 20mm

32 Amp Dimensions

L1 - 38mm | L2- 20mm







Y-Splitters with Re-wireable CEE Plug/Sockets

PowerFLEX™ Y-Splitters are manufactured with heavy duty flexible Titanex H07RN-F cable with Mennekes CEE plug and sockets.

Features and Benefits:

- Supplied with industry leading Mennekes plug and sockets
- Each extension is electrically PAT tested prior to shipping to ensure compliance
- 16/32 Amp also available in black
- Custom labeling and colour coding available

Y-Splitter with Re-wireable CEE Plug/Sockets



3 Way Y-Splitter with Re-wireable CEE Plug/Sockets





Y-Splitter with Re-wireable CEE Plug/Sockets

Single Phase Specifications

| Part Number | Description | Cable | Rating |
|------------------------------------|--|---|-----------------|
| SP1.5-3-16A-0.5mtr (Bare Ends) | 1.5mm ² Splitter only (Bare Ends) | H07RNF 3G x 1.5mm ² | 16 Amp, 240 VAC |
| SP1.5-3-16A-BLU-0.5mtr | 1.5mm² with Blue CEE Fitted | HU/RNF 3G x 1.5mm ² 16 Amp, 24 | |
| SP2.5-3-16A-0.5mtr (Bare Ends) | 2.5mm ² Splitter only (Bare Ends) | 11070115 26 2 5 2 | |
| SP2.5-3-16A-BLU-0.5mtr | 2.5mm² with Blue CEE Fitted | H07RNF 3G x 2.5mm ² | L6 Amp, 240 VAC |
| SP4.0-3-32A-0.5mtr 1ph (Bare Ends) | 4.0mm ² Splitter only (Bare Ends) | 1107DNF 26 4 ² | |
| SP4.0-3-32A-BLK-0.5mtr | 4.0mm ² with Blue CEE Fitted | H07RNF 3G x 4mm ² 32 Amp, 240 V | |
| SP6.0-3-32A-0.5mtr 1ph (Bare Ends) | 6.0mm ² Splitter only (Bare Ends) | H07RNF 3G x 6mm ² 32 Amp, 240 V | |
| SP6.0-3-32A-BLK-0.5mtr | 6.0mm ² with Blue CEE Fitted | | |

Three Phase Specifications

| Part Number | Description | Cable | Rating |
|--------------------------------|--|------------------------------|-----------------|
| SP6.0-5-32A-0.5mtr (Bare Ends) | 6.0mm ² Splitter only (Bare Ends) | H07RNF 5G x 6mm ² | 22 Amn 400 VAC |
| SP6.0-5-32A-RED-0.5mtr | 6.0mm ² with Red CEE Fitted | HUTKINF 3G X BIIIIII- | 32 Amp, 400 VAC |

Assemblies also available in black plug and sockets if required.

3 Way Y-Splitter with Re-wireable CEE Plug/Sockets

| Part Number | Description | Cable | Rating |
|--------------------------------------|-----------------------------|--|--|
| SP6.0-5-32A 1ph to 3x32A 1ph 0.5M | 32 Amp - 1ph to 3 x 32A 1ph | H07RNF 3G x 6mm ² | 32 Amp, 240 VAC |
| SP6.0-5-32A 3ph to 3x32A 1ph 0.5M | 2 | (1x) H07RNF 5G x 6.0mm ² + (3x) H07RNF 3G x 6.0mm ² | 1 of 32 Amp, 3ph Plug 400 VAC + 3 of 32 Amp, 1ph Socket 240 VAC |

() Brackets indicate number of lengths of cables.

Standard tail length 0.5m, overall length 1m. Other connectors and lengths available.

Personalised Moulding Available:

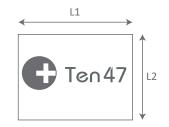
£20 one off charge | Free for 50+ pieces

16 Amp Dimensions

L1 - 25mm | L2- 19mm

32 Amp Dimensions

L1 - 38mm | L2 - 20mm







Also available from Ten 47

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Our cable protector range is manufactured in our CableGuard factory here in Scotland. The ever growing range stretches from a low profile single channel to a modular system.

More info at cableguard.com









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