Ten47

PowerFLEX™

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.

16 Amp CEE BLUE

32 Amp CEE RED

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 compliance
- 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:

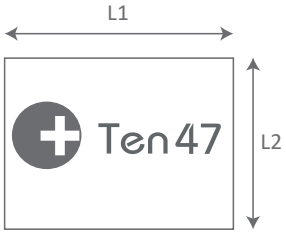
£20 one off charge | **Free** for 50+ pieces

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 1.5mm²	16 Amp, 240 VAC
PFEG2.5-3-16A-CF-BLU-XX	CEE EverGrip Blue	H07RNF 3G x 2.5mm²	
PFEG4-3-32A-CF-BLU-XX	CEE EverGrip Blue	H07RNF 3G x 4mm²	32 Amp, 240 VAC
PFEG6-3-32A-CF-BLU-XX	CEE EverGrip Blue	H07RNF 3G x 6mm²	

Three Phase Specifications

Part Number	Description	Cable	Rating
PFEG6-5-32A-CF-RED-XX	CEE EverGrip Red	H07RNF 5G x 6mm²	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.

16 Amp CEE BLACK

125 Amp CEE RED

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 Amp, 240 VAC
PF2.5-3-16A-CF-BLU-XX	CEE Blue	H07RNF 3G x 2.5mm^2	
PF4-3-32A-CF-BLU-XX	CEE Blue	H07RNF 3G x 4mm^2	32 Amp, 240 VAC
PF6-3-32A-CF-BLU-XX	CEE Blue	H07RNF 3G x 6mm^2	
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 Overmould 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 shell
- 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 Re-wireable CEE Plug/Sockets

16 Amp CEE Overmould Black

32 Amp CEE Overmould RED

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

32 Amp - 1ph to 3 x 32A 1ph

32 Amp - 3ph to 3 x 32A 1ph

EverGrip® Y-Splitter with CEE Overmould Plug/Sockets

Single Phase Specifications

Part Number	Description	Cable	Rating
EGSP1.5-3-16A-0.5	1.5mm² with Blue CEE Fitted	H07RNF 3G x 1.5mm²	16 Amp, 240 VAC
EGSP2.5-3-16A-0.5	2.5mm² with Blue CEE Fitted	H07RNF 3G x 1.5mm²	
EGSP4.0-3-32A-0.5	4.0mm² with Blue CEE Fitted	H07RNF 3G x 4mm²	32 Amp, 240 VAC
EGSP6.0-3-32A-0.5	6.0mm² with Blue CEE Fitted	H07RNF 3G x 6mm²	

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	6.0mm² with Red CEE Fitted	H07RNF 5G x 6mm²	32 Amp, 400 VAC

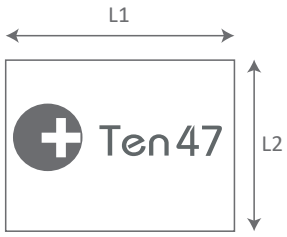
EverGrip® 3 Y-Splitter with CEE Overmould Plug/Sockets

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	32 Amp - 3ph to 3 x 32A 1ph	(1x) H07RNF 5G x 6.0mm² + (3x) H07RNF 3G x 6.0mm²	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

32 Amp CEE RED

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

32 Amp - 1ph to 3 x 32A 1ph

32 Amp - 3ph to 3 x 32A 1ph

Y-Splitter with Re-wireable CEE Plug/Sockets

Single Phase Specifications

Part Number	Description	Cable	Rating
SP1.5-3-16A-0.5mtr (Bare Ends)	1.5mm² Splitter only (Bare Ends)	H07RNF 3G x 1.5mm²	16 Amp, 240 VAC
SP1.5-3-16A-BLU-0.5mtr	1.5mm² with Blue CEE Fitted		
SP2.5-3-16A-0.5mtr (Bare Ends)	2.5mm² Splitter only (Bare Ends)	H07RNF 3G x 2.5mm²	16 Amp, 240 VAC
SP2.5-3-16A-BLU-0.5mtr	2.5mm² with Blue CEE Fitted		
SP4.0-3-32A-0.5mtr 1ph (Bare Ends)	4.0mm² Splitter only (Bare Ends)	H07RNF 3G x 4mm²	32 Amp, 240 VAC
SP4.0-3-32A-BLK-0.5mtr	4.0mm² with Blue CEE Fitted		
SP6.0-3-32A-0.5mtr 1ph (Bare Ends)	6.0mm²Splitter only (Bare Ends)	H07RNF 3G x 6mm²	32 Amp, 240 VAC
SP6.0-3-32A-BLK-0.5mtr	6.0mm² with Blue CEE Fitted		

Three Phase Specifications

Part Number	Description	Cable	Rating
SP6.0-5-32A-0.5mtr (Bare Ends)	6.0mm² Splitter only (Bare Ends)	H07RNF 5G x 6mm²	32 Amp, 400 VAC
SP6.0-5-32A-RED-0.5mtr	6.0mm² with Red CEE Fitted		

Assemblies also available in black plug and sockets if required.

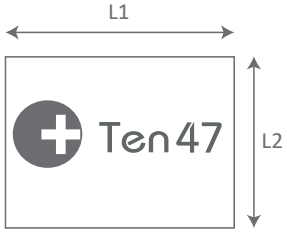
3 Way Y-Splitter with Re-wireable CEE Plug/Sockets

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 6mm²	32 Amp, 240 VAC
SP6.0-5-32A 3ph to 3x32A 1ph 0.5M	32 Amp - 3ph to 3 x 32A 1ph	(1x) H07RNF 5G x 6.0mm² + (3x) H07RNF 3G x 6.0mm²	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

Single Pole Power Products

We offer products designed to provide safe, reliable and quick connections for temporary power use.

More info at **ten47.com/products/single-pole**

Powerline QC Connector

Powerline Single Pole

Powerline Devices

CABLEGUARD

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**

Red Line 5 Channel Cable Ramp

Ten47

Unit 2B Frances Industrial Park
Kirkcaldy, Scotland, UK
KY1 2XZ

Tel: +44 (0)1592 655725
Email: sales@ten47.com

www.ten47.com