

PO

W



Essential Supplies

ER



Contents

Power Distribution p8 -23

16A
32A
63A
125A

Reels p23

EV Chargers p24-25

Plugs & Sockets p26-37

10A & 13A Plugs & Sockets
16A Connectors
32A Connectors
63A Connectors
125A Connectors
16A – 32A Outlets
63A – 125A Outlets
16A – 125A Inlets

Adaptors p38-47

13A
16A
32A & 63A
Solid Adaptors
Powercon
Powerlock
IEC Adaptors

Extension Leads p48-50

Single Phase Extension Leads
Three Phase Extensions Leads
Socapex Extensions

Cable & Accessories p51-53

Loose Cable
Cable Glands
Cable Ties
Cable Joiners
Matting



About Essential Supplies

Welcome to Essential Supplies UK Ltd, manufacturer, and provider of power distribution products and accessories for commercial industries around the world.

We've been around for over 25 years and have steadily grown into one of the top companies in the UK for the supply and manufacturer of Power Distribution Units, Extensions Leads, Adaptors and Accessories. We offer a complete solution. From 16A – 480A Power Distribution Units to Single / Three phase extensions, plugs and sockets, available in 3, 4, 5 pin 110v, 230v and 400v.

From making an adaptor, to creating a whole bespoke power system for your project. We offer comprehensive design and the support needed, thanks to our team of technicians with experience, professionalism and creativity, not to mention a sense of humour!

We stock a huge range of electrical products from leading suppliers. We've built a solid foundation with our partners and continually looked ahead, investing in new technology and solutions, to meet ever changing demands. Every product, project and client are important to us, customer service isn't just a department here, it's our whole company. We love what we do, and we think it shows.

What Is Essential, Essential Plus And Titan Power?



Essential

- Premium Enclosures & Plugs, off the shelf and at great prices
- Used in Construction, Catering, Industrial Workshops, Transport Operators & Rental

Our Essential range of power distribution offers great value products but still retains the strength and reliability you expect from Essential Supplies. Savings are made by building in volume & economies of scale. Bespoke Versions – Minimum quantity of 10 for bespoke requests.



Essential Plus

- Premium components used, combining reliability and great value
- Stage, Film, Construction, Power Rental, Live Entertainment, Shipping, Transport & Computer Networks

We will only use top-quality components in our Essential Plus range, for added reliability and functionality. Savings are made by using less RCDs per circuit while achieving a robust, reliable solution. Minimum quantity of 4 for bespoke requests.



Titan Power

- Highest Specification
- Where Quality & Reliability is Paramount
- Live Broadcast Film & TV production, Conferences & Exhibitions, Power Rental, Live entertainment, Construction, Expeditions, Computer Networks.

Titan Power uses only the very best components and manufacturing processes. With added safety protection, ease of servicing & increased reliability. When you are working at the top of your game, you and your customers will demand Titan. Bespoke Versions are available, no minimum requirement.

Customer Service You Can Depend On

At Essential Supplies, we like to make sure our customers receive quality goods and first class service from our organisation. We're sure to have what you need, and can offer competitive prices so you won't need to look anywhere else. For the latest products and pricing go to our website www.essentialsupplies.co.uk. We're here to help. So if there's something you're looking for, that you cannot quite find, give us a call on 01752 817 140 and we'll see if we can find it for you. And if we can't, then we'll make it!



Bespoke Design



Expert Knowledge



Fast, Reliable Delivery

We also offer:

Free Delivery on Orders Over £75

***Next Day Shipping on Stock Items, UK Mainland**

****Account Customer Pricing**

*UK Mainland only. Visit www.essentialsupplies.co.uk/delivery-rates for more information on our shipping options

**If you're a wholesaler, talk to us about setting up your online account and receive instant savings on goods net prices Terms apply.

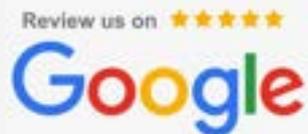


Testimonials:

"Amazing service all round, fast shipping, competitive pricing. I ordered a reel of wire but they didn't have in stock, however I was promptly notified and rectified with a different one (made no difference to me)."



"Very professional company. Very helpful. Will deal with again."



Our Industries



Automotive / EV



Broadcast & Film / TV



Construction



Energy & Power



Events & Festivals



Transportation

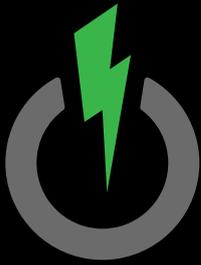
At Essential Supplies, we pride ourselves on the work we do for our customers. Their projects span a variety of sectors and we find solutions to fit some of the toughest requirements.

Our work has taken us to the far reaches of the globe, from providing products to some of the biggest UK sporting events to achieving power distribution. in the British-based Antarctic mission.

We helped provide Power Distribution Solutions and cabling to the NHS Nightingale Hospitals, during the Covid19 pandemic. We also helped power the Qatar World Cup 2022 with our premium "Titan Power" brand.

These are just some of the industries we work with.

- **Sporting Events**
- **Government**
- **Education**
- **Hospitality**
- **Theatre and Arts**
- **Local Council**
- **Armed Forces**
- **Rail Networks**
- **Shipping & Marine**
- **Aviation**
- **Buildings Services**
- **Entertainment**
- **Food & Drink**
- **Medical**
- **Marquees**



TITANPOWER



What Is Titan Power?

Bespoke Power Distribution for Your Needs.

We've been manufacturing bespoke power distribution for over 20 years. Our technicians are able to make specific requirements, everything needed which meet and exceed our customers' expectations. Bespoke Options can include:

- MCBs and RCDs
- Adjustable RCDs and RCBOs
- Rack Mount Powerlock
- Earthing Studs
- Trip Warning and Current Measurement
- 110v, 230v & 415v
- Single and Three Phase Inlets and Outlets
- 16A - 480A Panel Outlets
- Digital Ammeters / Voltmeters / Multi-meters
- Load Indicators.

 **MENNEKES**

SYNTAX

Doepke

TITANEX

Have an idea for a custom build? Get in contact with us for a free quote. Email sales@essentialsupplies.co.uk or call **01752 817 140**

Why Titan Power?



Stackable Enclosures

Our enclosures interlock together, which makes Titan Power Units stable and grounded.



Flush Wall Recess

Deep walls protect the sockets from being accidentally damaged by passing machinery. They can take a heavy impact.



Water Resistant Enclosure

Built to IP67 rating for outdoor use. The rating means it can withstand moisture and, even direct water spray.



Metal Frames with a Single Hook Point

Makes for easy lifting with a crane thanks to the single hook point metal frames.



Easy to Carry

Thanks to the carry handles, enclosures are far easier to carry. Particularly the larger, heavier units, making these truly portable.



Robust and Shockproof

The hardened plastic shell can withstand a lot of pressure or sudden stress from being dropped.

Power Distribution Units

16A Power Distribution Units

Socket Boards & Blocks, ideal site distribution units used by small/medium events.



Great Price



Valuing Reliability



Premium Quality

TOP QUALITY BRANDS

Our products use parts from premium suppliers

Essential Plus



16A

16A Handy 4 x 16A Sockets MCBs + RCD ENC516/16/4

Inlet: 16A 230v with 2m Cable

Outlets: 4 x 16A

Protection: 1 x RCD 40A /30mA, 2P
Type A

4 x 16A MCBs 1 Pole C Curve

Enclosure: S06 Handy Board, IP44



Essential 

16A

**16A IMST Block
16A & 13A
Sockets MCBs +
RCD**
ENC16/6



Inlet: 1 x 16A 230v
Outlets: 4 x 16A, 2 x 13A
Protection: 1 x 25A /30mA 2P RCD, Type AC, 4 x 16A 1P MCBs, 2 x 10A 1P MCBs, C Curve
Enclosure: IMST, IP44

Essential 

16A

**16A IMST Block
6 x
16A Sockets MCBs
+ RCD**
ENC16/16/6



Inlet: 1 x 16A 230v
Outlets: 6 x 16A
Protection: 1 x 25A /30mA 2P RCD, Type AC, 6 x 16A 1P MCBs
Enclosure: IMST, IP44

Essential 

16A

**16A 400v Handy 16A
& 13A Sockets RCBOs**
ENC16/415/16/13



Inlet: 16A 400v
Outlets: 3 x 16A 230v & 3 x 13A 230v
Protection: 3 x 16A /30mA 2P RCBOs, Type AC, C Curve
Enclosure: S08 Handy Board, IP44

Essential 

16A

**16A Handy 4 x 16A
Sockets MCBs**
ENC16/16/4/MCB



Inlet: 16A 230v with 2m Cable
Outlets: 4 x 16A
Protection: 4 x 16A 1P MCBs, C Curve
Enclosure: S04 Handy Board, IP44

32A Power Distribution

Socket Boards & Blocks, ideal for power distribution of larger sites / projects where multiple distribution units are daisy-chained together.



Essential Plus

32A

32A Handy 5 x 13A Sockets No Protection ENC532/13

Inlet: 32A 230v with 2m Cable
Outlets: 5 x 13A
Protection: None
Enclosure: Titan Power S02 Handy, IP44



Essential Plus

32A

32A Handy 6 x 13A Sockets RCBO by Titan Power ENC532/13/RCBO

Inlet: 32A 230v with 2m Cable
Outlets: 6 x 13A
Protection: 1 x 32A /30mA, 2P RCBO Type A, C Curve
Enclosure: S06 Handy Board, IP44



Essential

32A

32A Socket Board 2 x Twin 13A Sockets No Protection ENC532/32/13/4

Inlet: 32A 230v
Outlets: 1 x 32A & 4 x 13A
Protection: None
Enclosure: HDPE Board



Essential Plus

32A

32A Handy 4 x 16A Sockets RCBOs ENC532/16/RCBO/4

Inlet: 32A 230v with 2m Cable
Outlets: 4 x 16A
Protection: 4 x 16A /30mA 1P RCBOs, Type A, C Curve
Enclosure: S08 Handy Board, IP44



Essential



32A

32A Handy 4 x 16A Sockets MCBs ENCS32/16/ MCB16

Inlet: 32A 230v with 2m cable
Outlets: 4 x 16A
Protection: 4 x 16A 1P MCBs,
C Curve
Enclosure: S04 Handy Board,
IP44



Essential Plus



32A

32A Handy 4 x 16A Sockets MCBs + RCDs ENCS32/16/4

Inlet: 32A 230v with 2m Cable
Outlets: 4 x 16A
Protection: 1 x 40A /30mA
2P RCD, Type A
4 x 16A 1P MCBs, C Curve
Enclosure: S06 Rubber Board,
IP44



Great Price



Valuing Reliability



Premium Quality

**"Quality made,
robust and long
lasting socket
boards"**

Essential Plus 

32A

32A Handy 16A & 13A MCBs + RCBO
ENC532/16/4/13/2

Inlet: 32A 230v

Outlets: 4 x 16A & 2 x 13A

Protection:

1 x 32A /30mA 2P RCBO, Type A, C Curve

2 x 13A 1P MCBs, C Curve

Enclosure: S08 Handy Board, IP44



Essential Plus 

32A 

32A 400v Handy 3 x 32A Sockets RCBOs
ENC532/32/3/32/415/R

Inlet: 32A 400v

Outlets: 1 x 32A 400v Loop Through, 3 x 32A 230v

Protection: 3 x 32A 30mA 2P RCBOs, Type A, C Curve

Enclosure: S013 Handy Board, IP44



Essential Plus 

32A

32A 400v Handy 3 x 32A Sockets RCBOs
ENC532/415/32

Inlet: 32A 400v with 2m Cable

Outlets: 3 x 32A 230v

Protection: 3 x 32A /30mA 1P RCBOs, Type A, C Curve

Enclosure: S08 Handy Board, IP44



Essential Plus 

32A

32A 400v Handy 3 x 16A Sockets RCBOs
ENC532/415/3/16

Inlet: 32A 400v with 2m Cable

Outlets: 3 x 16A 230v

Protection: 3 x 16A /30mA 2P RCBO, Type A, C Curve

Enclosure: S06 Handy Board, IP44





Great Price



Valuing Reliability



Premium Quality

“Sophisticated power deployment requires a sophisticated distribution unit”

Essential Plus 

32A

32A Handy 2 x 16A Sockets RCBOs

ENC532/415/16/2/R

Inlet: 32A 400v with 2m Cable

Outlets: 2 x 16A 400v

Protection: 2 x 16A /30mA
4P RCBOs, Type A, C Curve

Enclosure: S08 Rubber
Board, IP44



Ask about our custom engraving...

Just send your logo to our design team and we can etch permanently into the fascia, giving your organisation greater brand visibility. We can also heatshrink onto Extension Cables

Essential 

32A

**32A IMST Block
32A & 16A
Sockets RCBOs**

ENC32/32/16/RCBO

Inlet: 32A 230v

Outlets: 1 x 32A, 4 x
16A

Protection: 1 x 32A /30mA 2P RCBO, Type AC, C Curve
4 x 16A 1P MCBs, C Curve

Enclosure: IMST, IP44



Essential 

32A

**32A IMST Block
6 x 16A Sockets
MCBs**

ENC32/6/16

Inlet: 32A 230v

Outlets: 6 x 16A

Protection: 6 x 16A 1P MCBs, B Curve

Enclosure: IMST, IP44



Essential Plus 



32A

32A 400v Cube 6 x 16A Sockets RCBOs

ENC32/415/V45/24/0002

Inlet: 32A 400v

Outlets: 6 x 16A 230v

Protection: 6 x 16A /30mA 1P RCBO, Type A, C Curve

Enclosure: V45/24, IP44

Essential Plus 



32A

32A 400v Cube 32A Socket with Digital Meter

ENC32/415/V45/24/0003

Inlet: 32A 400v

Outlets: 1 x 32A 400v

Protection: None

Meter: 3 x Digital Meters, each will Display Volts & Amps, 1 Meter Per Phase

Enclosure: V45/24, IP44

Essential Plus 



32A

32A 400v Cube 3 x 32A Sockets MCBs

ENC32/415/V45/24/32/3

Inlet: 32A 400v

Outlets: 3 x 32A 230v

Protection: 1 x 40A /30mA 4P RCD, Type A
3 x 32A 1P MCB, C Curve

Enclosure: V45/24, IP44

Essential Plus 



32A

32A 400v Cube Socapex & Powercon Sockets MCBs & RCDs

ENC32/415/V45/24/0001

Inlet: 32A 400v

Outlets: 1 x Socapex, 6 x 16A Powercon True 1 Sockets

Protection: 1 x 40A /30mA 4P RCD, Type A
6 x 16A 1P MCBs, C Curve

Enclosure: V45/24, IP44



63A Power Distribution

A range of power boards, boxes & power cubes used to facilitate power distribution for extensive projects.

Essential 

63A

63A Cube 32A, 16A & 13A Sockets RCBOs
ENC63/E/RCBO



Inlet: 63A 230v

Outlets: 2 x 32A, 4 x 16A & 2 x 13A

Protection: 63A 2P MCB, C Curve 2 x 32A /30mA 2P RCBO, Type AC, C Curve 6 x 16A /30mA 2P RCBO, Type AC, C Curve

Enclosure: V45/36, IP44

Essential Plus 

63A 

63A 400v Cube 32A 400v & 16A Sockets MCBs + RCDs
ENC63/V45/36/0550



Inlet: 63A 400v

Outlets: 1 x 63A 400v - Loop through 2 x 32A 400v, 6 x 16A 230v

Protection: 63A MCB C Curve
1 x 63A /30mA 4P RCD, Type A + 2 x 32A 3P MCB C Curve
1 x 40A /30mA 4P RCD Type A + 6 x 16A 1P MCB C Curve

Enclosure: V45/36, IP44



Essential Plus 

63A 

63A 400v Cube 32A 400v & 16A Sockets MCBs + RCDs
ENC63/V45/48/0380



Inlet: 63A 400v

Outlets: 1 x 63A 400v - Loop Through, 4 x 32A 400v, 6 x 16A 230v

Protection: 1 x 100A 4P Isolator
2 x 63A /100mA 4P RCD, Type A + 4 x 32A 3P MCB, C Curve
1 x 40A /30mA 4P RCD, Type A + 6 x 16A 1P MCB, C Curve

Enclosure: V45/48, IP44

Essential Plus 

63A

63A 400v Cube 16A & 13A Sockets MCBs + RCDs
ENC63/415/13/T



Inlet: 63A 400v

Outlets: 6 x 16A 230v & 4 x 13A 230v

Protection: 1 x 63A /30mA 4P RCD, Type AC
6 x 16A MCB, C Curve 4 x 13A MCB, C Curve

Enclosure: V45/36, IP44

Essential 

63A

**63A 400v
Cube 32A &
16A Sockets
RCBOs**
ENC63/415/E/
RCBO



Inlet: 63A 400v
Outlets: 3 x 32A 230v & 6 x 16A 230v
Protection: 63A 2P MCB, C Curve
3 x 32A /30mA 2P RCBO, Type AC, C Curve
6 x 16A /30mA 2P RCBO, Type AC, C Curve
Enclosure: V45/36, IP44

Essential 

63A

**63A Handy 2 x 32A Sockets
MCBs**
ENC563/32B



Inlet: 63A 230v with
2m Cable
Outlets: 2 x
32A 230v
Protection:
2 x 32A 2P
MCBs C Curve
Enclosure: S04
Handy Board, IP44

Essential Plus 

63A

**63A Handy 2 x 32A Sockets
MCBs + RCDs**
ENC563/32



Inlet: 63A 230v with 2m Cable
Outlets: 2 x 32A
Protection: 1 x 63A /30mA, 2P RCD,
Type A
2 x 32A 1P MCBs,
C Curve
Enclosure: S04
Handy Board,
IP44

TITANPOWER 

63A



**63A 400v Handy 3 x 32A
Sockets RCBOs by Titan Power**
ENC563/32/RCBO



Inlet: 63A 400v with 2m Cable
Outlets: 3 x 32A 230v
Protection: 3 x 32A
/30mA 1 Pole,
RCBO Type A,
C Curve
Enclosure: S08
Titan Handy
Board, IP44

Essential 

63A

**63A 400v Cube
32A & 16A
Sockets MCBs
+ RCDs**
ENC63/415/E



Inlet: 63A 400v
Outlets: 3 x 32A 230v & 6 x 16A 230v
Protection: 1 x 4P 63A 30mA RCD Type AC. + 3 x 32A MCBs 1P C Curve
6 x 16A MCBs 1P C Curve
Enclosure: Cube V45/36, IP44

Essential Plus 

63A

**63A 400v Cube
32A & 16A
Sockets MCBs +
RCDs**
ENC63/415/L1/T



Inlet: 63A 400v
Outlets: 3 x 32A 230v & 12 x 16A 230v
Protection: 1 x Main Isolator 100A 4P
12 x 16A MCBs C Curve
3 x 32 MCBs C Curve
3 x 63A /30mA, RCD 2P Type A 3 x 63A MCB C Curve
Enclosure: Cube V45/48, IP44

Essential Plus 

63A



**63A 400v Cube 32A
& 16A Sockets MCBs
+ RCDs**
ENC63/415/L2/T



Inlet: 63A 400v linked to 1 x 63A 400v - Loop Through, No Trips
Outlets: 6 x 32A 230v & 18 x 16A 230v
Protection: 1 x Main Isolator 100A 4P
5 x 40A /30mA, 4P RCDs, Type A
24 x MCBs 1P C Curve
Enclosure: Cube V45/80, IP64

Essential Plus 

63A

**63A 400v Cube
32A & 16A
Sockets MCBs +
RCDs**
ENC63/415/L/T



Inlet: 63A 400v
Outlets: 3 x 32A 230v & 9 x 16A 230v
Protection: 1 x Main Isolator 100A 4P
3 x /30mA RCDs
3 x C Type 1P 63A MCBs
12 x C Type 1P MCBs
Enclosure: Cube V45/48, IP44

We can
also make
extension
leads
page 46

Essential Plus 

63A

**63A 400V Handy
2x 32A 400v
Sockets MCBs**
ENC563/415

Inlet: 63A 400v with 2m
Cable

Outlets: 2 x 32A 400v

Protection: 2 x 32A
MCBs 4P C Curve

Enclosure: S08 Handy Board, IP44



Essential Plus 

63A

**63A 400V Handy 32A
& 16A Sockets MCBs +
RCD**
ENC563/415/S13/32/16

Inlet: 63A 400v with 2m Cable

Outlets: 3 x 32A 230v & 6 x 16A
230v

Protection: 1 x 63A /30mA, 4P
RCD Type A
3 x 32A Single Pole MCB C Curve
6 x 16A Single Pole MCB C Curve.

Enclosure: S13 Handy Board, IP44



TITANPOWER 

63A

**63A 400v Cube 32A
400v, 32A & 16A
Sockets MCBs + RCDs
by Titan Power**
ENC63/415/V45/60/0032

Inlet: 1 x 63A 400v Loop
Through Outlet (No
Protection)

Outlets: 2 x 32A 400v, 6 x 32A
230v & 6 x 16A 230v

Protection: 1 x Main 100A 4P Isolator Switch
2 x Digital Adj RCD + Shunt + 2 x 32A 4P MCB, C Curve
6 x 32A /30mA, 2P RCBO Type A, C Curve
6 x 16A /30mA, 2P RCBO Type A, C Curve

Enclosure: Titan Cube V45/60, IP44. With 1 x 4, 2 x 8, 2 x 12
Module Inspection Windows, IP44



TITANPOWER 

63A

**63A 400v Cube 32A &
16A Sockets RCBOs by
Titan Power**
ENC63/415/V45/60/0033

Inlet: 1 x 63A 400v

Outlets: 6 x 32A 230v & 12 x 16A 230v

Protection: 1 x Main 100A 4P Isolator Switch
6 x 32A /30mA, 2P RCBO Type A, C Curve
12 x 16A /30mA, 2P RCBO Type A, C Curve

Enclosure: Titan Cube V45/60, IP44



TITANPOWER



63A 400v Cube 32A 400v, 32A & 16A Sockets RCD + RCBOs by Titan Power
ENC63/415/V45/60/0034



Inlet: 1 x 63A 400v Loop Through Outlet (No Protection)

Outlets: 1 x 32A 400v, 3 x 32A 230v & 12 x 16A 230v

Protection: 1 x Main 100A 4P Isolator Switch
1 x Digital Adj RCD + Shunt + 1 x 32A 4P MCB C Curve
3 x 32A /30mA, 2P RCBO Type A, C Curve
12 x 16A /30mA 2P RCBO Type A, C Curve

Enclosure: Titan Cube V45/60, IP44. With 1 x 4, 1 x 6, 1 x 8, 2 x 12 Module Inspection Windows, IP44.

TITANPOWER



63A 400v Cube 32A & 16A Sockets RCBOs by Titan Power
ENC63/415/V45/60/0035



Inlet: 1 x 63A 400v Loop Through Outlet (No Protection)

Outlets: 3 x 32A 230v & 18 x 16A 230v

Protection: 1 x Main 100A 4P Isolator Switch
18 x 16A /30mA, 2P RCBO Type A, C Curve
3 x 32A /30mA, 2P RCBO Type A, C Curve

Enclosure: Titan Cube V45/60, IP44. 1 x 4, 1 x 6, 3 x 12 Module Inspection Windows, IP44

TITANPOWER



63A 400v Cube 32A & 16A Sockets RCBOs by Titan Power
ENC63/415/E/RCBO



Inlet: 63A 400v

Outlets: 3 x 32A 230v & 6 x 16A 230v

Protection: 6 x 16A /30mA RCBO Type A
3 x 32A/30mA RCBO Type A

Enclosure: Titan Cube V45/36, IP44

TITANPOWER



63A 400v Handy 2 x 32A 400v Sockets RCBOs by Titan Power
ENC63/415/32/RCBO/R



Inlet: 63A 400v with 2m Cable.

Outlets: 2 x 32A 400v

Protection: 2 x 32A /30mA, RCBO 2 Pole Type A, C Curve

Enclosure: SO8 Handy Board, IP44

125A Power Distribution

Our 125A Distribution is a range of Socket Boards & Blocks, ideal site distribution units used by small construction sites, events and hospitality.



Essential Plus



125A 400v Cube 63A 400v & 32A 400v Sockets RCDs + MCBs
ENC125/V45/48/0370



Inlet: 1 x 125A 400v
Outlets: 1 x 125A 400v Loop Through Outlet, 2 x 63A 400v & 2 x 32A 400v

Protection: 1 x Main 125A 4 Pole Isolation Switch
1 x 63A /30mA 4P RCD Type A + 2 x 32A 3P MCB C Curve
2 x 63A /30mA 4P RCD Type A + 2 x 63A 3P MCB C Curve

Enclosure: Cube V45/48, IP44

Essential Plus

125A

125A 400v Cube 63A 400v, 32A 400v & 16A Sockets MCBs + RCDs
ENC125/415/V45/60/0490



Inlet: 1 x 125A 400v
Outlets: 2 x 63A 400v, 4 x 32A 400v & 6 x 16A 230v

Protection: 1 x Main 125A 4P Isolation Switch
1 x 40A /30mA, 4P RCD Type A + 6 x 16A 1P MCB C Curve
2 x 63A /30mA, 4P RCD Type A + 4 x 32A 3P MCB C Curve
2 x 63A /100mA, 4P RCD Type A + 2 x 63A 4P MCB C Curve

Enclosure: V45/60, IP44

TITANPOWER



125A 400v Cube 63A 400v, 32A 400v & 16A Sockets MCB + RCBOs
ENC125/V45/60/0480



Inlet: 1 x 125A 400v
Outlets: 1 x 125A 400v Loop Through Outlet, 2 x 63A 400v, 2 x 32A 400v & 6 x 16A 230v

Protection: 1 x Main 125A 4P Isolator
2 x 16A /30mA, 2P RCBO Type A, C Curve
2 x 32A /30mA, 4P RCBO Type A, C Curve
2 x 63A /30mA 4P RCD Type A + 2 x 63A 3P MCB C Curve

Enclosure: Titan Cube V45/60, IP44

TITANPOWER

125A

125A 400v Cube 32A & 16A Sockets RCBOs
ENC125/415/T



Inlet: 1 x 125A 400v
Outlets: 3 x 32A 230v & 12 x 16A 230v

Protection: 1 x Main 125A 4P Isolator
12 x 16A /30mA, 2P RCBO Type A, C Curve
3 x 32A /30mA, 2P RCBO Type A, C Curve

Enclosure: Cube V45/48, IP44

Essential Plus 



**125A 400V Cube 63A
400v, 32A 400v & 16A
Sockets MCBs + RCDs**

ENC125/V45/80/0480

Inlet: 1 x 125A 400v

Outlets: 1 x 125A 400v - Loop
Through Outlet, 2 x 63A 400v, 4 x
32A 400v & 6 x 16A 230v

Protection: 1 x Main 125A 4 Pole
Isolation Switch

1 x 40A /30mA 4P RCD Type A + 6 x 16A 1P MCB C Curve
2 x 63A /30mA 4P RCD Type A + 4 x 32A 3P MCB C Curve
2 x 63A /30mA 4P RCD Type A + 2 x 63A 3P MCB C Curve

Enclosure: V45/80, IP44



TITANPOWER 



**125A 400v Cube 63A
400v, 32A & 16A
Sockets RCBOs**

ENC125/415/L/T

Inlet: 125A 400v

Outlets: 1 x 63A 400v, 6 x 32A
230v & 18 x 16A 230v

Protection: 1 x 125A 4P Isolator
18 x 16A /30mA, 2P RCBO Type
A, C Curve

6 x 32A /30mA, 2P RCBO Type A, C Curve

Enclosure: Titan Cube V45/80, IP44



Quality – Reliability – Bespoke, by Design

Reels

An Indestructible Plastic Extension Reel. Double Insulated, Robust and Resistant to Chemicals & Oils



**32A
400v
Reel 2 x 32A 400v**
ENC/REEL/D01

Inlet: 32A 400v
Length: 25m 6mm 5 core
Outlets: 2 x 32A 400v
Protection: 1x 32A 4 Pole MCB



**32A 400v
Reel 2 x
16A 400v**
ENC/REEL/D02

Inlet: 32A 400v
Length: 25m 6mm 5 core
Outlets: 2 x 16A 400v
Protection: 2 x 16A 4 Pole MCB, 1 x
RCD 40A 30mA



**32A 400v
Reel 6 x
16A**
ENC/REEL/D03

Inlet: 32A 400v
Length: 25m 6mm 5 core
Outlets: 6 x 16A 230v
Protection: 6 x 16A SP MCB, 1 x RCD
40A 30mA



**32A
400v
Reel 1 x
16A 400v
& 3 x 16A**
ENC/REEL/
D04

Inlet: 32A 400v
Length: 25m 6mm 5 core
Outlets: 1 x 16A 400v, 3 x 16A 230v
Protection: 3 x 16A SP MCB, 1 x 16A
4P MCB, 1 X 40A 30mA RCBO



**32A
400v
Reel 1 x
32A 400v
& 3 x 16A**
ENC/REEL/
D05

Inlet: 32A 400v
Length: 25m 6mm 5 core
Outlets: 1 x 32A 400v, 3 x 16A 230v
Protection: 3 x 16A SP MCB, 1 X 40A
30mA RCBO

**For Suitable
Adaptors**
page 38

CHARGE

A range of temporary electric vehicle charging points.

Our range of portable EV charger solutions means that it is possible to provide instant pop up charging anytime, anywhere.



Charge Fast 50kW-180kW Charger Charge Fast For Electric Vehicles



- 50kW, 120kW or 180kW capacity
- Available outputs are 1 x 60kW, 2 x 60kW or 2 x 90kW
- Input Connectors: 125A / 400v (3P+N+E) , 5 Pole 480A Powerlock by Syntax
- Output Connectors : CCS, CHAdeMO, 22kW Type 2, 43kW Type 2.
- LCD-touchscreen graphical display with high brightness for outdoor visibility.
- Charger cable lengths from 3.9m to 8m
- Personalise the frame with your own company logo.
- On-Site support packages from ABB
- User payment option via 4G or 3G network





Electric vehicle charging management system. For power management where multiple stations and loads are needed to be controlled.

Compact EV 11kW Charger

Portable EV 11kW Car Charger

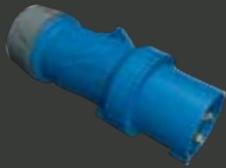


Ideal for temporary placements at events. These supplementary charging stations are easy to move around from one location to another

- Selectable charge current 6A, 8A, 10A, 13A, 16A
- Mennekes Amtron charger and stainless steel frame
- Input 5m cable 16A, 3 phase plug
- Output 5m cable to type 2 EV socket
- CE approved, with DC rated RCD 6mA
- Waterproof to IP44.
- Weight 10kg
- Available with a 32A or 63A plug with a 32A 3 Phase Supply

Plug & Socket Identification

There are a whole host of connector types used in commercial applications. We have arranged this handy plug & socket guide for CEE Plugs that satisfy IEC60039-1/2, otherwise known as Commando plugs & sockets. These are most commonly seen with the Mennekes / PCE product range we supply.



Plug / Male

Sometimes called 'Inlet'



Socket / Female

Sometimes called 'connector' or 'coupler'



Yellow 110 Volts
(100 - 130 Volts | 50 + 60Hz)
Earth Position normally 4h

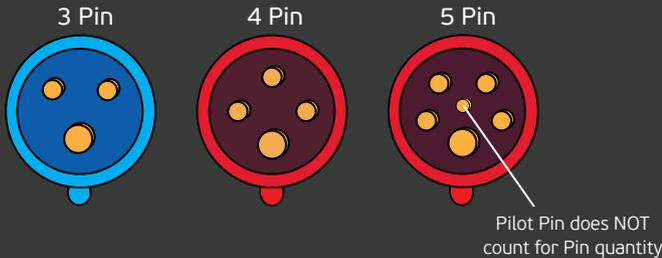


Blue 230 Volts | Single Phase
(200 - 250 Volts | 50 + 60Hz)
Earth Position normally 6h & 9h

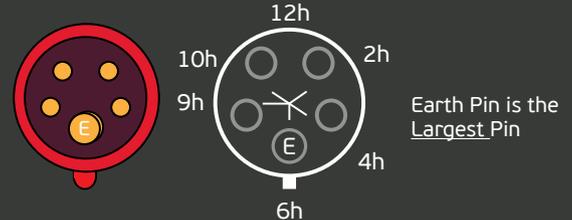


Red 400 Volts | Three Phase
(380 - 440 Volts | 50 + 60Hz)
Earth position normally 6h & 9h

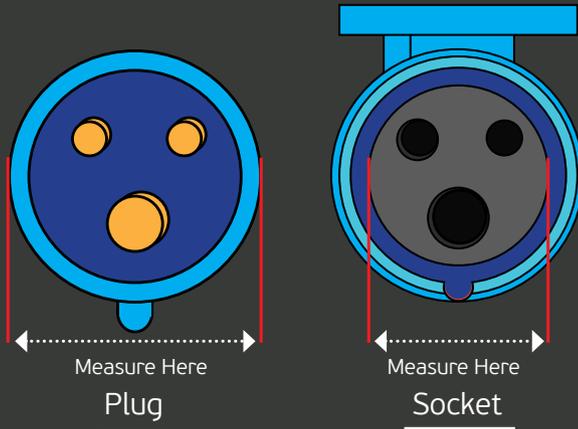
Pin / Pole Quantity



Earth Pin Position (O' Clock)



Diameter of Plug / Socket



Diameter measured | Dimensions ± 1mm

3 Pin	Plug	Socket
16A	43mm	35mm
32A	57mm	46mm
63A	69mm	59mm
125A	80mm	70mm
4 Pin		
16A	49mm	40mm
32A	57mm	46mm
63A	69mm	59mm
125A	80mm	70mm
5 Pin		
16A	56mm	45mm
32A	63mm	52mm
63A	69mm	59mm
125A	80mm	70mm

See table for reference

Plugs And Sockets

An Indestructible Plastic Extension Reel. Double Insulated, Robust and Resistant to Chemicals & Oils



IEC Loose Plug
EP10IEC



IEC Loose Socket
ES10IEC



IEC Moulded Plug with 2m of cable
EP10IEC/M2



IEC Moulded Socket with 2m of cable
ES10IEC/M2



IEC 4 Way Socket
ES10IEC/4



IEC C20 Loose Plug
EP16IEC



IEC C19 Loose Socket
ES16IEC



16A IEC C19/C20 Extension Leads



Length	
0.5m	ECC/IEC/16/0.5
1m	ECC/IEC/16/1
2m	ECC/IEC/16/2
3m	ECC/IEC/16/3
5m	ECC/IEC/16/5

10A IEC C13/C14 Extension Leads

Length	Black	White
0.5m	ECC/IEC0.5	ECC/IEC/WH/0.5
1m	ECC/IEC1	ECC/IEC/WH/1
2m	ECC/IEC2	ECC/IEC/WH/2
3m	ECC/IEC3	ECC/IEC/WH/3
5m	ECC/IEC5	ECC/IEC/WH/5
10m	ECC/IEC10	ECC/IEC/WH/10

Extension Reels

Steel frame, heavy duty plastic drum wired, available in both 16A cable and 13A black cable versions.

Plug Type	Cable Length	Sockets	
13A	25m	2 x 13A	ECD25
13A	50m	2 x 13A	ECD50
16A	25m	2 x 16A	ECD16
16A	50m	2 x 16A	ECD16/50
16A	50m	2 x 16A	ECD16/50/2



Extension Drum 13A 25m
ECD25



Extension Drum 16A 50m
ECD16/50

13A Plugs & Sockets by Permaplug



13A Rubber Plug
Black EP13/BK
White EP13/WH



13A Rubber Single Socket
Black ES13/1BK
White ES13/1WH



13A Rubber Twin Socket
Black ES13/2BK/P
White ES13/2WH/P



13A 4 Gang Fused Socketboard
Black ES13/4BK/F



13A Plug Moulded 2m
Black EP13/2

13A Socket Boards

	Length	Gangs	Colour	
13A	2m	4	Black	ES13/4BK
13A	2m	4	White	ES13/4WH
13A	5m	4	Black	ES13/4E/B
13A	5m	4	White	ES13/4E
13A	10m	4	Black	ES13/4BK/10
13A	10m	4	White	ES13/4WH/10
13A	2m	6	White	ES13/6E
Antisurge 13A	2m	6	White	ES13/6A



13A RCD Plug
EP13/RCD



13A Inline RCD
ENC/16RCD



PCE 16A 230v IP44
 Plug EP240/16
 Socket ES240/16



PCE 16A Black 230v IP44
 Plug EP240/16/BL
 Socket ES240/16/BL



16A 230v IP44 With Clear Base
 Plug EP240/16C
 Socket ES240/16C



PCE 16A 230v IP67
 Plug EP240/16W
 Socket ES240/16W



16A Turbo Twist 230v IP44 by PCE
 Plug EP240/16/T
 Socket ES240/16/T



PCE 16A 400v IP44 5 Pole
 Plug EP415/16
 Socket ES415/16



PCE 16A 110v IP44
 Plug EP110/16
 Socket ES110/16



Mennekes 16A 110v IP44 AmTOP
 Plug EP110/16/M
 Socket ES110/16/M



Mennekes 16A 230v IP54 PowerTOP Xtra
 Plug EP240/16/M/P
 Socket ES240/16/M/P



Mennekes 16A Black Series 230v IP44
 Plug EP240/16/BL/M
 Socket ES240/16/BL/M



Mennekes 16A 230v IP67
 Plug EP240/16W/M
 Socket ES240/16W/M



Mennekes 16A 400v IP44 4 Pole
 Plug EP415/16/4/M
 Socket ES415/16/4/M



Mennekes 16A 400v IP54 5 Pole
 Plug EP415/16/M/P
 Socket ES415/16/M/P



Mennekes 16A 400v IP67 5 Pole
 Plug EP415/16W/M
 Socket ES415/16W/M



PCE 32A 230v IP44
 Plug EP240/32
 Socket ES240/32

PCE 32A 230v IP67
 Plug EP240/32W
 Socket ES240/32W

PCE 32A 400v IP44 5 Pole
 Plug EP415/32
 Socket ES415/32

PCE 32A 400v IP67 5 Pole
 Plug EP415/32W
 Socket ES415/32W

PCE 32A 110v IP44
 Plug EP110/32
 Socket ES110/32



Mennekes 32A 230v IP54
 P: EP240/32/M/P
 S: ES240/32/M/P



Mennekes 32A Black 230v IP44
 P: EP240/32/M/B
 S: ES240/32/M/B



Mennekes 32A 230v IP67
 P: EP240/32W/M
 S: ES240/32W/M



Mennekes 32A PowerTOP Xtra 400v IP54 4 Pole
 P: EP415/32/M/4/P
 S: ES415/32/M/4/P



Mennekes 32A PowerTOP Xtra 400v IP54 5 Pole
 P: EP415/32/M/P
 S: ES415/32/M/P



Mennekes 32A 400v IP67 5 Pole
 P: EP415/32/M/W
 S: ES415/32/M/W

See our full range of plugs and sockets



PCE 63A 230v IP67
 Plug EP240/63W
 Socket ES240/63W



PCE 63A Black 230v IP67
 Plug EP240/63W/B
 Socket ES240/63W/B



PCE 63A 400v IP67 5 Pole
 Plug EP415/63W
 Socket ES415/63W



PCE 63A Black 400v IP67 5 Pole
 Plug EP415/63W/B
 Socket ES415/63W/B



Mennekes 63A 230v IP67 PowerTOP Xtra
 Plug EP240/63/M
 Socket ES240/63/M



Mennekes 63A 400v IP67 4 Pole PowerTOP
 Plug EP415/63/M/4
 Socket ES415/63/M/4



Mennekes 63A 400v IP67 5 Pole PowerTOP Xtra
 Plug EP415/63/M
 Socket ES415/63/M

We Also Make Extension Leads
 page 48



125A Plugs and Sockets



PCE 125A 230v IP67
Plug EP240/125W
Socket ES240/125W



PCE 125A 400v IP67
Plug EP415/125W
Socket ES415/125W



**Mennekes 125A 230v IP67
PowerTOP Xtra**
Plug EP240/125/M
Socket ES240/125/M



**Mennekes 125A 400v
IP67 4 Pole**
Plug EP415/125/M/4
Socket ES415/125/M/4



**Mennekes 125A 400v
IP67 5 Pole PowerTOP Xtra**
Plug EP415/125/M
Socket ES415/125/M



 **MENNEKES®**

**Premium quality
plugs and sockets by
Mennekes**



PCE 16A Panel Socket 230v IP44
EPS240/16



PCE 32A Panel Socket 230v IP44
EPS240/32



PCE 32A Panel Socket 230v IP67
EPS240/32W



PCE 32A Panel Socket 400v IP44 5 Pole
EPS415/32



PCE 32A Panel Socket 400v IP67 5 Pole
EPS415/32W



Mennekes 16A Panel Socket 230v IP67
EPS240/16/M



Mennekes 32A Panel Socket 230v IP44
EPS240/32/M



Mennekes 32A 5P Panel Socket 400v IP44
EPS415/32/M



Mennekes 32A 5P Panel Socket 400v IP67 240A
EPS415/32/M/W



PCE 16A 110v Panel Socket IP44
EPS110/16



PCE 32A 110v Panel Socket IP44
EPS110/32



We provide a comprehensive range of 110v products



**PCE 63A Panel
Socket Straight
230v IP67**
EPS240/63SW



**PCE 63A Panel
Socket Angled
230v IP67**
EPS240/63AW



**PCE 63A Panel
Socket 400v
Straight IP67**
EPS415/63SW



**PCE 63A Panel
Socket 400v
Angled IP67**
EPS415/63AW



**PCE 125A Panel
Socket Straight
230v IP67**
EPS240/125SW



**PCE 125A Panel
Socket Angled
230v IP67**
EPS240/125AW



**PCE 125A Panel
Socket 400v
Straight IP67**
EPS415/125W



**PCE 125A Panel
Socket 400v
Angled IP67**
EPS415/125AW



**Mennekes 63A Panel
Socket
230v IP67**
EPS240/63/M



**Mennekes 63A 5P Panel
Socket
400v IP67**
EPS415/63/M



**Mennekes 125A Panel
Socket
230v IP67**
EPS240/125/M



**Mennekes 125A 5P
Panel Socket
400v IP67**
EPS415/125/M

16A & 32A**Appliance Inlet Panel Mounts**

**PCE 16A Applicane Inlet
Panel Mount 230v**
EA240/16



**PCE 16A Appliance Inlet
Panel Mount 230v IP67**
EA240/16W



**PCE 32A Appliance
Inlet 230v IP44**
EA240/32



**PCE 32A Appliance
Inlet 230v Panel Mount**
EA240/32W



**PCE 32A Appliance
Inlet 400v IP44**
EA415/32



**Mennekes 16A
Appliance Inlet 230v
IP44 Panel Mount**
EA240/16/M



**Mennekes 32A
Appliance Inlet 230v
IP44 Panel Mount**
EA240/32/M



**Mennekes 32A
Appliance Inlet 400v
IP44 Panel Mount**
EA415/32/M

63A & 125A**Appliance Inlet Panel Mounts**

**PCE 63A Appliance
Inlet 230v IP67**
EA240/63W



**PCE 63A Appliance
Inlet 400v IP67**
EA415/63



**PCE 125A Appliance
Inlet 230v IP67**
EA240/125



**PCE 125A Appliance Inlet
400v IP67 Panel Mount**
EA415/125



**Mennekes 63A
Appliance Inlet 230v
IP67**
EA240/63/M



**Mennekes 63A 5P
Appliance Inlet 400v
IP67**
EA415/63/M



**Mennekes 125A
Appliance Inlet 230v
IP67**
EA240/125/M



**Mennekes 125A 5P
Appliance Inlet 400v
IP67**
EA415/125/M

16A & 32A Appliance Inlet Wall Mount



PCE 16A Appliance Inlet Wall Mount 230v IP44
EAW240/16



PCE 16A Appliance Inlet Wall Mount 230v IP67
EAW240/16W



PCE 32A Appliance Inlet Wall Mount 230v IP44
EAW240/32



PCE 32A Appliance Inlet Wall Mount 230v IP67
EAW240/32W



PCE 32A Appliance Inlet Wall Mount 400v IP44
EAW415/32



63A & 125A Appliance Inlet Wall Mount



PCE 63A Appliance Inlet Wall Mount 230v IP67
EAW240/63W



PCE 63A Appliance Inlet Wall Mount 400v IP67
EAW415/63W



PCE 125A Appliance Inlet Wall Mount 400v IP67
EAW415/125W

16A & 32A Socket Wall Mount



**PCE 16A Wall Socket
230V IP44**
ESW240/16



**PCE 16A Wall Socket
230V IP67**
ESW240/16W



**PCE 32A Wall Socket 230V
IP44**
ESW240/32



**PCE 32A Wall Socket 230V
IP67**
ESW240/32W



**PCE 32A Wall Socket
400v IP44 5 Pole**
ESW415/32



**PCE 32A wall socket 400v
IP67 5 Pole**
ESW415/32W

63A & 125A Socket Wall Mount



**PCE 63A Wall Socket
230v IP67**
ESW240/63



**PCE 63A Wall Socket
400v IP67 5 Pole**
ESW415/63W



**PCE 125A Wall Mount
Socket 230v IP67**
ESW240/125W



**PCE 125A Socket
400v IP67 5 Pole**
ESW415/125W

Adaptors

13A Cable Adaptors



**13A RCD Plug To
16A Coupler**
EA13/16/R



**Twin 13A Socket
16A In**
ENC13/16



**Twin 13A Socket
16A In/Out**
ENC13/16I6



**Budget 13A Plug To
16A Socket Fly Lead**
EA13/16/B/FL



**Twin 13A Socket 16A In
IP67**
EA16/13/W2

Available in any length

Also available with a 32A plug
EA32/13/W2



**13A RCD Plug To
16A Coupler**
EA13/16/R



**13A Plug To 16A
Coupler Pro Version**
EA13/16



16A 230v Plug to
Twin 13A Permaplug
Sockets 1m Black
HO7 1.5mm²
EA16/13/2



16A 230v Plug to
Permaplug Socket
1m Black HO7
1.5mm²
EA16/13/1



16A 230v Plug to 4 x
13A Permaplug Sockets
1m Black HO7 1.5mm²
EA16/13/4B



16A 230v Plug to
32A 230v Sockets 1m
Black HO7 2.5mm²
EA16/32



16A Moulded Soft Y
2.5mm HO7 Cable
300mm Tails (Bare
Ends)
EAD2BK/HO7



16A Soft Y Adaptor On
1.5mm HO7 Rubber
Cable
EAD2BK



16A Soft Y Adaptor
Blue plugs and sockets
2.5mm HO7 300mm
Tails
EAD2BK/HO7/16



16A Soft Y Adaptor
Black plugs and
sockets 2.5mm HO7
300mm Tails
EAD2BK/HO7/16/B



16A 230v Plug to 32A
230v Socket 1m Black
HO7 2.5mm²
EA16/32



16A 230v Plug to 63A
230v Socket 1m Black
HO7 2.5mm²
EA16/63



16A 230v Plug to 63A
400v Socket 1m Black
HO7 2.5mm²
EA16/63/415



16A
Adaptors

32A Cable Adaptors



Twin 13A Socket 32A In IP67
EA32/13/W2



32A Twin 13A Socket 32A In
ENC13/32



32A Twin 13A Socket 32A In & Out
ENC13/3232



32A Soft Y Adapter On 6sqmm HO7 Rubber Cable - Without Plugs
EAD2/32



32A 400v Soft Y To 3 X 32A 230v Adaptor - Phase Splitter
EAD3/32/415Y/P



32A Soft Y Adapter With Plugs On 6sqmm HO7 Rubber Cable
EAD2/32P



32A 400v Soft Y Adaptor on HO7 Cable 5 Pin
EAD2/32P/415



32A Plug To 32A 400v Socket
EA32/32/415



32A Plug To 63A 230v Socket
EA32/63



32A Plug To 63A 400v Socket
EA32/63/415

63A Cable Adaptors



63A 230v Plug To 63A 400v Socket
EA63/63



32A Adaptors

Can't find what you are looking for?

Contact us, we'll see what we can do



16A Plug to 13A Socket Solid Adaptor by PCE
EA16/13



Stage Power Board 16A In & Out, 2 X 13A Double Gang Sockets
ENCS16/16/13/4



16A T Line Adaptor by Lewden
EAD16



16A T-Connector Black Plug 1 In 2 Out by PCE
EAD16B



16A to 2 x 16A Adaptor
EAD2/16



16A in 3 x 16A H Line Adaptor
EAD3/16/H



16A to 3 x 16A Solid Adaptor
EAD3/16B



16A to 3 x 16A Solid Adaptor
EAD3/16



16A Metal Box Adaptor
EAD4/16



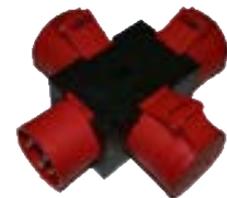
32A In & Out Stage Power Board, 2 X 13A Double Gang Sockets
ENCS32/32/13/4



32A 230v Solid Adaptor 3 X 16A 230v Out
EAD3/32



32A 400v Solid Adaptor 3 X 32A 230v Out
EAD3/32/415



32A 400v Solid Adaptor To 3 X 32A 400v Out
EAD3/32415/32415

Powercon

PowerCON by Neutrik is as high-quality as it is durable, ideal for those in the theatre and events sectors.



True 1 Male
EP240/16/P



True 1 Female
ES240/16/P



True 1 Duplex Panel Mount
EPS240/16/P



True 1 Panel Inlet
EA240/16/P



True 1 Panel Socket
EPS240/16/PS

EXTENSIONS

1m Moulded Powercon Extension 1.5mm²
3m Moulded Powercon Extension 1.5mm²
5m Moulded Powercon Extension 1.5mm²
10m Powercon Extension 1.5mm²

ECC025/1H/PT/M
ECC025/03H/PT/M
ECC025/05H/PT/M
ECC025/10H/PT



PowerCON 20A Grey Mains Output Panel Mount 3 Pin
EPS240/POWERCON



PowerCON 20A Grey Mains Output
EP240/POWERCON



PowerCON 20A Blue Mains Input
ES240/POWERCON

EXTENSIONS

PowerCON extensions made using Neutrik PowerCON input and output with 2.5mm² H07 RNF Cable

1m PowerCON Extension 1.5mm²
3m PowerCON Extension 1.5mm²
5m PowerCON Extension 1.5mm²
10m PowerCON Extension 1.5mm²

ECC025/1H/P
ECC025/03H/P
ECC025/05H/P
ECC025/10H/P





**Powercon to
13A Permaplug
Socket**
EAPC/13



**Powercon to
16A Socket**
EAPC/16



**Powercon to
32A Socket**
EAPC/32



**Powercon to 13A
to 13A Permaplug
Sockets**
EAPC/13/4



**13A Permaplug
to Powercon**
EA13/PC



**16A Plug to
Powercon**
EA16/PC



**32A Plug to
Powercon**
EA32/PC



**Powercon True 1
to 13A Permaplug
Socket**
EAPCT/13



**Powercon
True 1 to 16A
Socket**
EAPCT/16



**Powercon
True 1 to 32A
Socket**
EAPCT/32



**Powercon True 1
to 13A Permaplug
Sockets**
EAPCT/13/4



**13A Permaplug to
Powercon True 1**
EA13/PCT



**16A Plug to
Powercon True 1**
EA16/PCT



All Powercon Adaptors

Powerlock

A range of high-power connectors, adaptors and accessories by Power Syntax, a leading provider of solutions for commercial, high-powered applications.



Powerlock Extension Cables:

3 Phase Cable Set, 5 Single Cores, Drain and Source Connectors by Power Syntax. H07 RNF Rubber Cable by Titanex*

CABLE SIZES							
35MM ² /169A	50MM ² /207A	70MM ² /268A	120MM ² /382A	150MM ² /441A			
		185MM ² /506A	240MM ² /599A	300MM ² /780A			
AVAILABLE LENGTHS							
2M	3M	5M	10M	15M	20M	25M	30M

SKU Builder ECC/coresize/metres/S. For example (ECC35/10/S)



Powerlock Cables With Lugs:

Lug To Powerlock Source

- Available on source or drain. Ideal generator cable.
- Titanex Cables & Syntax Sockets.
- Lugs available on all length and size Powerlock cables.

Heatshrink Labelling Available:



Chain Pilot Box

EA500/CP/S/BOX



Powerlock To 125a Connectors:

125A Plug To Powerlock Source Adapter 35mm² Cable Set 1m Long
EA35/125A/POWERLOCK

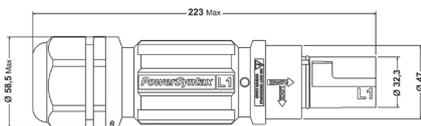
- Plug 125A 415v 5p 6h by Mennekes IP67
- Powerlock Line Source Connectors E, N, L1, L2, L3 by Syntax
- Cable 5x 1m Lengths of 35mm² single-core H07 RNF by Titanex
- Max Current 125 Amps

Powerlock Drain To 125A Socket Adapter Cable Set 1m
EA35/POWERLOCK/125

- Socket 125A 415v 5p 6h by Mennekes
- Powerline Source Connectors E, N, L1, L2, L3 by Syntax
- Cable 5x 1m Lengths of 35mm² single core H07 RNF by Titanex
- Max Current 125A



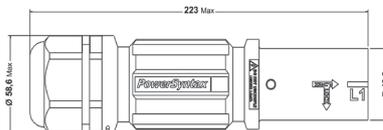
Powerlock Drain:



Powerlock 480A/750A Line Drain (Plug) by Power Syntax

- Available in L1, L2, L3, Neutral & Earth
- Accepts 25mm², 35mm², 50mm², 70mm², 95mm², 125mm² & 150mm² cables.
- Sleeve adaptor available for 25mm – 95mm

Powerlock Source:



Powerlock 480A/750A Line Source (Socket) by Power Syntax

- Available in L1, L2, L3, Neutral & Earth
- Accepts 25mm², 35mm², 50mm², 70mm², 95mm², 125mm² & 150mm² cables.
- Sleeve adaptor available for 25mm – 95mm



Ergonomic Handle Design for Optimal Handling and Grip



Safety Button Which Prevents Improper Use

Powerlock Panel Source Connector:



Powerlock 480A/750A Panel Source Connector With M12 Threaded Post

- Available in L1, L2, L3, Neutral & Earth
- M12 threaded post contact

Option With Chain Pilot Micro Switch:



Powerlock T-Line Splitter:



Powerlock 480A Splitter

- Available in L1, L2, L3, Neutral & Earth
- 1 Input Drain and Two Outputs Sources

Powerlock Quick Release Key:



Powerlock Syntaxlock Line And Panel Quick Release Collar.

- Quickly and safely uncouples drain and source. Line and panel release collar in one.

C13 IEC Adaptors



13A Permaplug to IEC C13 Socket
EA13/IEC/H



16A Permaplug to IEC C13 Socket
EA16/IEC/H



Powercon to 10A IEC C13 Socket
EA16/IEC/H



Powercon True 1 to 10A IEC C13 Socket
EA16/IEC/H

C14 IEC Adaptors



10A IEC C14 Plug to 13A Permaplug Socket
EA13/IEC/H



10A IEC C14 Plug to 13A Permaplug Sockets
EA13/IEC/H



10A IEC C14 Plug to 13A Permaplug Sockets
EA13/IEC/H



10A IEC C14 Plug to 16A Socket
EA16/IEC/H



10A IEC C14 Plug to 16A IEC C19 Socket
EA16/IEC/H



10A IEC C14 Plug to Powercon
EA16/IEC/H



10A IEC C14 Plug to Powercon True 1
EA16/IEC/H



13A Plug to 16A IEC C19 Socket
EA13/IEC16



16A Plug to 16A IEC C19 Socket
EA16/IEC16



Powercon to 16A IEC C19 Socket
EAPC/IEC16



Powercon True 1 to 16A IEC C19 Socket
EAPCT/IEC16



16A IEC C20 Plug to 13A Permaplug Socket
EAIEC16/13



16A IEC C20 Plug to 13A Permaplug Sockets
EAIEC/16/13/2



16A IEC C20 Plug to 13A Permaplug Sockets
EAIEC16/13/4



16A IEC C20 Plug to 16A Socket
EAIEC16/16



16A IEC C20 Plug to 16A IEC C19 Socket
EAIEC16/IEC16



16A IEC C20 Plug to Powercon
EAIEC16/PC



16A IEC C20 Plug to Powercon True 1
EAIEC16/PCT

16A Extension Leads 230v IP54

5m 16A 230v 1.5mm² IP54
10m 16A 230v 1.5mm² IP54
15m 16A 230v 1.5mm² IP54
20m 16A 230v 2.5mm² IP54
25m 16A 230v 2.5mm² IP54
30m 16A 230v 2.5mm² IP54

H07

ECC015/5H
ECC015/10H
ECC015/15H
ECC025/20H
ECC025/25H
ECC025/30H



SY

ECC015/5SY
ECC015/10SY
ECC015/15SY
ECC025/20SY
ECC025/25SY
ECC025/30SY



32A Extension Leads 230v IP54

5m 32A 230v 4mm² IP54
10m 32A 230v 4mm² IP54
15m 32A 230v 4mm² IP54
5m 32A 230v 6mm² IP54
10m 32A 230v 6mm² IP54
15m 32A 230v 6mm² IP54
20m 32A 230v 6mm² IP54
25m 32A 230v 6mm² IP54
30m 32A 230v 6mm² IP54

H07

ECC04/5H
ECC04/20H
ECC04/15H
ECC06/5H
ECC06/10H
ECC06/15H
ECC06/20H
ECC06/25H
ECC06/30H



SY

ECC04/5SY
ECC04/10SY
ECC04/15SY
ECC06/5SY
ECC06/10SY
ECC06/15SY
ECC06/20SY
ECC06/25SY
ECC06/30SY



63A Extension Leads 230v IP67

5m 63A 230v 16mm² IP67
10m 63A 230v 16mm² IP67
15m 63A 230v 16mm² IP67
20m 63A 230v 16mm² IP67
25m 63A 230v 16mm² IP67
30m 63A 230v 16mm² IP67

H07

ECC16/5H
ECC16/10H
ECC16/15H
ECC16/20H
ECC16/25H
ECC16/30H



SY

ECC16/5SY
ECC16/10SY
ECC16/15SY
ECC16/20SY
ECC16/25SY
ECC16/30SY



125A Extension Leads 230v IP67

5m 125A 230v 35mm² IP67
10m 125A 230v 35mm² IP67
15m 125A 230v 35mm² IP67
20m 125A 230v 35mm² IP67
25m 125A 230v 35mm² IP67
30m 125a 230v 35mm² IP67

H07

ECC35/5H
ECC35/10H
ECC35/15H
ECC35/20H
ECC35/25H
ECC35/30H



**All Extensions
PAT tested**

16A Extension Leads 400v IP54

5m 16A 400v 2.5mm² IP54
 10m 16A 400v 2.5mm² IP54
 15m 16A 400v 2.5mm² IP54
 20m 16A 400v 2.5mm² IP54
 25m 16A 400v 2.5mm² IP54
 30m 16A 400v 2.5mm² IP54

H07

ECC025/5H3
 ECC025/10H3
 ECC025/15H3
 ECC025/20H3
 ECC025/25H3
 ECC025/30H3

**SY**

ECC025/5SY3
 ECC025/10SY3
 ECC025/15SY3
 ECC025/20SY3
 ECC025/25SY3
 ECC025/30SY3

**32A Extension Leads 400v IP54**

5m 32A 400v 6mm² IP54
 10m 32A 400v 6mm² IP54
 15m 32A 400v 6mm² IP54
 20m 32A 400v 6mm² IP54
 25m 32A 400v 6mm² IP54
 30m 32A 400v 6mm² IP54

H07

ECC06/5H3
 ECC06/10H3
 ECC06/15H3
 ECC06/20H3
 ECC06/25H3
 ECC06/30H3

**SY**

ECC06/5SY3
 ECC06/10SY3
 ECC06/15SY3
 ECC06/20SY3
 ECC06/25SY3
 ECC06/30SY3

**63A Extension Leads 400v IP67**

5m 63A 400v 16mm² IP67
 10m 63A 400v 16mm² IP67
 15m 63A 400v 16mm² IP67
 20m 63A 400v 16mm² IP67
 25m 63A 400v 16mm² IP67
 30m 63A 400v 16mm² IP67

H07

ECC16/5H3
 ECC16/10H3
 ECC16/15H3
 ECC16/20H3
 ECC16/25H3
 ECC16/30H3

**SY**

ECC16/5SY3
 ECC16/10SY3
 ECC16/15SY3
 ECC16/20SY3
 ECC16/25SY3
 ECC16/30SY3

**125A Extension Leads 400v IP67**

5m 125A 400v 35mm² IP67
 10m 125A 400v 35mm² IP67
 15m 125A 400v 35mm² IP67
 20m 125A 400v 35mm² IP67
 25m 125A 400v 35mm² IP67
 30m 125A 400v 35mm² IP67

H07

ECC35/5H3
 ECC35/10H3
 ECC35/15H3
 ECC35/20H3
 ECC35/25H3
 ECC35/30H3

**6mm² 4 Pin Reefer**

ECC06/10H3/C
 ECC06/15H3/C
 ECC06/20H3/C
 ECC06/25H3/C



Socapex Spider

Various options available including 16A blue or black plugs, 15A or PowerCON.

- Socapex Spider with 19 pin Female Connector to 6 x 16A Plugs 1m Tails 1.5mm
- Socapex Spider with 19 pin Male Plug to 6 x 16A Sockets 1m Tails 1.5mm
- Socapex Spider with 19 pin Female Connector to 6 x 16A plugs 1m Tails 2.5mm
- Socapex Spider with 19 pin Male Plug to 6 x 16A Sockets 1m Tails 2.5mm

- ECS/SF
- ECS/SM
- ECS/SF/2
- ECS/SM/2



Socapex Extension Leads

Socapex extension leads all made with 18 core multicore cable fitted with a 19 pin plug and connector. Prices below with 1.5mm² and 2.5mm² cable.

	1.5mm ²	2.5mm ²
0.5m Socapex Extension	ECS/05	ECS/05/2
1m Socapex Extension	ECS/1	ECS/1/2
2m Socapex Extension	ECS/2	ECS/2/2
3m Socapex Extension	ECS/3	ECS/3/2
5m Socapex Extension	ECS/5	ECS/5/2
10m Socapex Extension	ECS/10	ECS/10/2
15m Socapex Extension	ECS/15	ECS/15/2
20m Socapex Extension	ECS/20	ECS/20/2
25m Socapex Extension	ECS/25	ECS/25/2
30m Socapex Extension	ECS/30	ECS/30/2
40m Socapex Extension	ECS/40	ECS/40/2
50m Socapex Extension	ECS/50	ECS/50/2



Moulded Socapex Extension Leads

Made With Moulded Male and Female Lex Evergrip LSC19 connectors

	1.5mm ²	2.5mm ²
0.5m Socapex Extension	ECS/E05	ECS/E05/2
1m Socapex Extension	ECS/E1	ECS/E1/2
2m Socapex Extension	ECS/E2	ECS/E2/2
3m Socapex Extension	ECS/E3	ECS/E3/2
5m Socapex Extension	ECS/E5	ECS/E5/2
10m Socapex Extension	ECS/E10	ECS/E10/2
15m Socapex Extension	ECS/E15	ECS/E15/2
20m Socapex Extension	ECS/E20	ECS/E20/2
25m Socapex Extension	ECS/E25	ECS/E25/2
30m Socapex Extension	ECS/E30	ECS/E30/2
40m Socapex Extension	ECS/E40	ECS/E40/2
50m Socapex Extension	ECS/E50	ECS/E50/2



Loose Cable and Accessories

We provide commercial grade cable, including HO7 RN-F rubber cable by Titanex



16A Cables

EC015/H	H07	Black Rubber	1.5sqmm / 3 Core
E025/H	H07	Black Rubber	2.5sqmm / 3 Core

32A Cables

EC04/H	H07	Black Rubber	4sqmm / 3 Core
EC06/H	H07	Black Rubber	6sqmm / 3 Core
EC06/H5	H07	Black Rubber	6sqmm / 5 Core

63A Cables

EC10/H	H07	Black Rubber	10sqmm / 3 Core
EC16/H	H07	Black Rubber	16sqmm / 3 Core
EC16/H5	H07	Black Rubber	16sqmm / 5 Core

125A Cables

EC25/H5		Black Rubber	25sqmm / 5 Core
EC35/H5		Black Rubber	35sqmm / 5 Core
EC50/H5		Black Rubber	50sqmm / 5 Core

Cable Glands

Size mm	Cable Diameter (mm)	Diameter Range (mm)
EGLAND20/L0	20mm	12.9mm - 14.8mm
EGLAND25/L0	25mm	16.4mm - 18.6mm
EGLAND32/L0	32mm	23.4mm - 26mm
EGLAND40/L0	40mm	30.6mm - 33mm
EGLAND50/L0	50mm	
EGLAND63/L0	63mm	

Heatshrink Labelling Available:



Cable Ties

Single Use Cable Ties

Listed are our most popular sizes. Different lengths and coloured cable ties are available to order.

	Size mm	Colour	Min Break Load
ET150/35	140 x 3.6	Black	13 kg
ET200/48 (C)	200 x 4.8	Black or Clear	22 kg
ET300/48 (C)	300 x 4.8	Black or Clear	22 kg
ET385/46 (C)	370 x 4.8	Black or Clear	22 kg
ET390/76 (C)	370 x 7.6	Black or Clear	55 kg
ET760/76 (C)	710 x 9.0	Black or Clear	75 kg

Releasable Cable Ties

ET250C	250 x 7.6	Black or Clear	18 kg
ETR365C	370 x 7.6	Clear	18 kg



Cable Joiners

16A Plug & Socket Cable Joiner Set - Waterproof IP68

ESWCJ/16



Wiska 8 Way Adaptable Box Grey

ENC2



Waterproof Cable Connector IP68

ESWCJ/32



3 Way Tee Box Cable Joiner 15A - Waterproof IP67

ES15/T/W



4 Way Box Joiner, Max. 14mm Cable - Waterproof IP68

ES15/T4





Full list of Cable Accessories



RIBBED MATTING

Hard wearing fine ribbed slip resistant rubber mat for covering cables to prevent tripping hazards.

- A coarse underside pattern provides grip on a multitude of surfaces.
- Easily cut to size.
- 8m x 1mm x 2.8 mm.
- Interlocking Range Other sizes/types available to order.
- Please ask for more details



CABLE CROSSING

To protect cables from light road traffic and to reduce the risks of trips and falls for pedestrians.

TYPE	COLOUR	CHANNELS mm	MAX LOAD	DIMENSIONS
2 CHANNEL CABLE RAMP	BLACK/YELLOW	2 x 30 x 30	5000KG	1005 x 243 x 43
2 CHANNEL CORNER	BLACK/YELLOW	2 x 30 x 30	5000KG	46 x 278 x 148
2 CHANNEL CABLE RAMP	BLACK	2 x 30 x 30	5000KG	1005 x 243 x 43
2 CHANNEL CABLE CORNER	BLACK	2 x 30 x 30	5000KG	46 x 278 x 148
5 CHANNEL CABLE RAMP	BLACK/YELLOW	5 x 35 x 35	5000KG	846 x 444 x 53
5 CHANNEL CORNER	BLACK/YELLOW	5 x 35 x 35	5000KG	50 x 415 x 444
5 CHANNEL CABLE RAMP	BLACK	5 x 35 x 35	5000KG	846 x 444 x 53
5 CHANNEL CORNER	BLACK	5 x 35 x 35	5000KG	50 x 415 x 444



How To Order

Online

essentialsupplies.co.uk/power

Order online for the fastest way to place an order.

Email

sales@essentialsupplies.co.uk

Email your order or ask about a price or quotation.

Phone

01752 817 140

We're ready to take your order and process as quickly as possible.

Online Chat

essentialsupplies.co.uk

Click the pop-up at the bottom right of our website.

Ways To Pay

We offer a variety of ways to make payment, online, by phone or by email pay-link. Our website is the fastest way to place and pay for an order:

BACS Payments – send payments direct to Essential Supplies, we'll send a pro-forma invoice.

Credit / Debit Card Payments - We offer VISA / Mastercard credit and debit card payments that also work from your smartphone wallet, thanks to Google/Apple Pay.

Paypal – A secure payment alternative to credit/debit cards

Become An Essential Supplies Account Holder

Looking for something a little more long-term? Ask us about opening an account. As an account holder, we offer the flexibility to buy now, pay later. Get orders instantly, without those pesky card limits. Let's see what we can do for you.

Become A Follower

Subscribe to our newsletter for all the latest news and events at www.essentialsupplies.co.uk/newsletter or follow us on Social Media:



Some Of The Important Stuff

We have a minimum order value £50 for orders placed and delivered in the UK. And for a minimum £150 for international deliveries, (orders outside of the EU will be managed with a quotation containing all the necessary details for delivery and payments).

Account holders ordering on account should provide a purchase order number or reference by email.

We do not accept any liability for late or missed deliveries, as this can be due to circumstances beyond our control. Our nominated carrier is UPS however, on occasion, we might use a different carrier for larger deliveries or unique locations. If your delivery is late, we will attempt to act on your behalf up to 7 days post delivery promised date however we do not accept responsibility for locating lost goods thereafter.

If ordering from overseas, we require payment in £ sterling using one of the payment methods mentioned. Upon dispatch and invoicing, we consider the contract to be complete. Essential Supplies is not liable to pay for any import charges or costs incurred when held in customs.

VAT charges are applied at checkout for orders in the United Kingdom.

You may return any item up to 30 days after invoicing. Refunds will be issued once items are assessed. An item should be unused, and in a resaleable condition within its original packaging to be granted a full refund. Bespoke, manufactured items are subject to market resale-ability. Any personalisation cannot be returned once manufactured. A restocking charge may apply. Your consumer rights will not be affected.

Our 3-Year Warranty is limited to only specific manufactured power distribution units that are labelled Titan Power. Otherwise, a manufacturer warranty applies. The warranty covers parts and manufacturing faults. Products that have been abused or mistreated beyond that of their normal working ability will not be covered by warranty.

In the event of a fault, we will attempt to diagnose and fix the issue. Items outside of warranty will be quoted for labour and parts. Payment will be required before any repairs. A storage charge may be applied if the agreement or settlement has been delayed by you.

Essential Supplies are committed to respecting your privacy. At Essential Supplies, we may collect personal data for the intended use of contacting you about our goods and services, with the sole intent to provide our goods and services to you, based on legitimate interest or your consent. We will not share your data with third-party companies for marketing use. For more information on our privacy policy, visit www.essentialsupplies.co.uk/privacy-policy.

For all information about our Terms and conditions, visit our website at www.essentialsupplies.co.uk/terms-conditions



Essential Supplies

Address:

**Unit 22 Trevol Business Park, Torpoint, Cornwall,
England, PL11 2TB**

Phone:

01752 817 140

Opening Hours:

Mon - Fri / 8:30am - 17:30pm