SA POWERNET®

MAINS
DISTRIBUTION UNIT
PNDU

POWER WHERE IT'S NEEDED – WITH NO HOT-WORK PERMIT OR STANDBY MAN

The first link between your power supply and your temporary system, our MDU can connect to welding sockets to **greatly increase your power supply options**, putting power where you need it to complete the task in hand. By avoiding the need for hot work permits and a standby man, **it can pay for itself in days**. A true plug-and-play system, our MDU connects to a 440V 63A supply, splitting the power to 32A or 16A sockets. It's also extremely portable, weighing in at 55kg, and with a 10m input cable it can be easily moved by personnel without the need for lifting equipment.

POWER

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BENEFITS

- ATEX Certified for Zones 1 and 2 (gas)
- Tough and durable
- Full MCB protection
- Easily transportable
- Weighs only 55kg including cable
- Waterproof and dustproof
- Easy maintenance
- Internal safety shield

You may also need...
Heaters – see page 32
Fans – see pages 92, 96 & 100
Transformers – see pages 120 & 124

SPECIFICATIONS

CERTIFICATION
⟨Ex⟩ II 2 G Ex de IIC T6

INGRESS PROTECTION
IP66

OPERATING TEMPERATURE
-15°C to +40°C

INPUT CABLE
4x10mm Braided (HOFR)

VOLTAGE
440V 3 Phase

SWITCHING
Main incoming isolator.
Individual isolator on each socket

PROTECTION
Individual MCB on each socket

DIMENSIONS
1150mm (h) x 680mm (w) x 600mm (d)

WEIGHT (INCL. CABLE)
55kg

CORE PRODUCT INFORMATION

SA POWERNET EX MDU 440V 2-way c/w CEAG plug,
2 x 32A 4P CEAG sockets, and 10m of HOFR braided cable
Order Code: PNDU440/10-2EX/CEA

SA POWERNET EX MDU 440V 3-way c/w CEAG plug, 1 x 32A 4P
& 2 x 16A 4P CEAG sockets, and 10m of HOFR braided cable
Order Code: PNDU440/10-12EX/CEA

SA POWERNET EX MDU 440V 4-way c/w CEAG plug,
4 x 16A 4P CEAG sockets, and 10m of HOFR braided cable
Order Code: PNDU440/10-4EX/CEA

Different cable lengths also available – please contact SA Equip for more details.

See page 26 for our Plug, Socket, and Cable guide.

See pages 142 – 145 for the complete Core Product Directory.

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