

MAINS DISTRIBUTION UNIT

SPDU



POWER ON DEMAND

The next-generation SA POWERNET MDU is your go-to portable power solution, engineered to thrive in the most challenging environments. This robust unit connects to a 64A supply and efficiently delivers 3-phase power through 16A or 32A sockets. Equipped with optional MCB and RCD protection, the POWERNET MDU ensures the highest level of electrical safety.

Built to withstand extreme temperatures ranging from -40°C to +55°C, the POWERNET MDU gives uninterrupted performance even in harsh conditions. Its EX certification, coupled with a compact and stackable design, makes it the perfect choice for establishing adaptable, temporary power configurations wherever your operations demand.



BENEFITS

- EX Certified for Zones 1 and 2 (gas), 21 and 22 (dust)
- Modular
- Stackable
- Exceptionally durable
- Waterproof and dustproof
- Compact and lightweight
- Multiple options
- Plug and Play
- MCB and RCD Protection
- Externally Resettable

SPECIFICATIONS

CERTIFICATION
 Ex II 2 G D
 Ex db eb IIC T6 Gb
 Ex tb IIIC T85°C Db

INGRESS PROTECTION
 IP66

OPERATING TEMPERATURE
 -40°C to +55°C

RATING
 43.5kVA

VOLTAGE
 400VAC 3 Phase

DIMENSIONS
 700mm (w) x 640mm (d) x 490mm (h)

WEIGHT
 30kg (without cable)

CABLE LENGTH
 10m (or as required)

CORE PRODUCT INFORMATION

SA POWERNET EX MDU 400V 2-way
 440V 43500VA, c/w 1 x 63A CEAG plug, 2 x 32A CEAG sockets, and 10m of HOFR braided cable
Order Code: SPDU440/43500-2EX/CEA/10CEA/5P/1

SA POWERNET EX MDU 400V 3-way
 440V 43500VA, c/w 1 x 63A CEAG plug, 1 x 32A CEAG sockets, 2 x 16A CEAG sockets, and 10m of HOFR braided cable
Order Code: SPDU440/43500-12EX/CEA/10CEA/5P/1

SA POWERNET EX MDU 400V 4-way
 440V 43500VA, c/w 1 x 63A CEAG plug, 4 x 16A CEAG sockets, and 10m of HOFR braided cable
Order Code: SPDU440/43500-4EX/CEA/10CEA/5P/1

STAHL & ATX connectors and different cable lengths also available – please contact SA Equip for more details

