

## 3.8KVA TRANSFORMER

PNLT



## PROVIDING 110V OR 230V POWER SAFELY TO YOUR WORK AREA

The new SA POWERNET PNLT Transformer is an ATEX approved (Zones 1 and 2, 21 and 22) Transportable Transformer with a capacity of no less than 3.8KVA. Continuously rated, the PNLT will **deliver power safely wherever you need it**. It is a thoroughbred SA product that has been painstakingly developed, to be highly durable yet extremely easy to use. Transportation is simple with a wraparound protective marine grade stainless steel frame, fork lift points and certified lifting points. Weighing in at under 100kgs and developed to fit two on a Euro pallet, this unit is highly compact.

# 3.8KVA TRANSFORMER PNLT

## BENEFITS

- ATEX & IECEX Certified for Zones 1 and 2 (gas), 21 and 22 (dust)
- 3.8KVA continuously rated
- Safe construction
- Dynamic load tested
- Suitable for use down to -40°C
- Tough and durable
- Compact and stable
- Waterproof and dustproof
- Integrated storage for 10m of supply cable
- Easy maintenance
- MCB and RCD Protection
- Certified Transportable

Compatible with...

**SA LUMIN** – our lighting range  
**SA POWERNET** – our range of MDU, Transformers, Splitter Boxes, and Extension Leads  
**SA CYCLONE** – our range of Fans  
**SA FLEXIHEAT** – our range of Pipe Heating Jackets



## SPECIFICATIONS

### CERTIFICATION

Ex II 2 G D  
 Ex db eb IIC T4 Gb  
 Ex tb IIIC T135°C Db

### INGRESS PROTECTION

IP66

### OPERATING TEMPERATURE

-40°C to +40°C

### RATING

3800VA

### DIMENSIONS

760mm (w) x 580mm (d) x 760mm (h)

### WEIGHT

90kg approx.

### INPUT CABLE

10m HOFB (or as required)

### PNLT230110CEA

Input 230V 16A CEAG Plug  
 Input Protection 32A MCB  
 Output 110V CTE 4 x 16A CEAG Sockets  
 Output Protection 2 x 13A MCB B Type, 30mA RCD

### PNLT440110CEA

Input 440V 64A 4P CEAG Plug  
 Input Protection 16A Fuse  
 Output 110V CTE 4 x 16A CEAG Sockets  
 Output Protection 2 x 16A MCB B Type, 30mA RCD

### PNLT440230CEA

Input 440V 64A 4P CEAG Plug  
 Input Protection 32A MCB  
 Output 230V 4 x 16A CEAG Sockets  
 Output Protection 1 x 16A MCB B Type, 30mA RCD

## CORE PRODUCT INFORMATION

SA POWERNET EX 3.8KVA Transformer  
 4-way 230V-110V CTE  
**Order Code: PNLT230110CEA**



SA POWERNET EX 3.8KVA Transformer  
 4-way 440V-110V CTE  
**Order Code: PNLT440110CEA**



SA POWERNET EX 3.8KVA Transformer  
 4-way 440V-230V  
**Order Code: PNLT440230CEA**



Different input voltages, connectors and cable lengths are 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.

