

# Powerware® Sola 26

*Multi-Voltage, Hardwired Power Conditioners for Industrial Applications*



## SPECIFICATIONS

### INPUT

Voltage: 120-5000VA Models: Field selectable 110/120V or 220/240 or 380/415V

7.5-15kVA Models: Field selectable 220/240V or 380/415V

Frequency: 50 Hz (60Hz available)

### OUTPUT

Voltage: Field Selectable - 110/120/220/240 Volts AC

Voltage Regulation:  $\pm 5\%$  for an input line variation of  $\pm 15\%$ . + 5%, -8% for  $\pm 40\%$  input.

### OUTPUT HARMONIC DISTORTION

Less than 3% THD on linear loads. No greater than 5% on typical computer loads.

### EFFICIENCY

85% at full load.

### DROPOUT

No loss of output for line loss of 30 msec.

### ELECTRICAL NOISE REJECTION

Transverse Mode: > 60 dB

Common Mode: > 120 dB

### OPERATING TEMPERATURE

-20°C to +50°C

### WARRANTY

5 years

Frequently, power transformers are incorporated with process equipment to provide specific voltages for sensitive equipment. Unfortunately, outside interferences will vary the output from these transformers, causing the sensitive equipment to malfunction or fail. The Sola 26 range of power conditioners provide an immediate answer to this inconvenience, by suppressing and isolating power line interference and regulating the output voltage to  $\pm 5\%$ . These hardwired power conditioners provide the unique feature of selectable input tap for greater versatility and output voltage taps are also provided. These features make the Sola 26 power conditioner the ideal choice for a regulated power supply where a three phase source is provided without a neutral line.

The Sola 26 power conditioner provides superior noise rejection, exceeding 120 dB common mode and 60 dB transverse mode noise rejection. By nature of design, this product is a true, ultra isolation device. The Sola 26 is available from 120VA through to 15kVA as a panel mounting, hardwired unit.

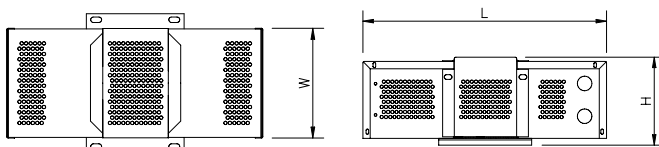
## Built to protect

- Remote computer peripherals
- Copiers and laser printers
- Process control equipment
- CNC machinery
- Programmable logical controls (PLC)
- Photographic equipment
- Entire installations

## ORDERING DETAILS

Rated Output VA	Part Number	Height (H) (mm)	Width (W) (mm)	Length (L) (mm)	Weight (kg)
120	2605-0120M	102	132	219	8
250	2605-0250M	140	137	270	13
500	2605-0500M	162	200	362	18
1000	2605-1000M	170	200	460	28
2000	2605-2000M	244	288	467	51
3000	2605-3000M	244	288	501	73
5000	2605-5000M	244	288	736	110
*10000	2605-10kM	244	630	736	221
*15000	2605-15kM	244	987	736	350

\*Multi Module Units



Typical Single Module Arrangement

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