

PSU 19" AC/DC, Maxpower 100 W, Dual



Pluggable 19" Power Supplies with H15 connector for fanless applications. With wide range AC input and two output voltages.

CERTIFICATIONS



FEATURES

Wide input voltage range 90 ... 254 VAC and 100 ... 360 VDC with active power-factor correction (PFC)

2 output voltages

High power density

Efficiency up to 80 %

SPECIFICATIONS

Table 1/3

| Catalog Number | Type | Input Voltage AC | Power | Number of Output Voltages | Voltage 1 | Current 1 |
|----------------|-------------------|------------------|-------|---------------------------|-----------|-----------|
| 13100-112 | 19" Switched-Mode | 90 – 264V | 93W | 2 | 5V | 9A |
| 13100-114 | 19" Switched-Mode | 90 – 264V | 93W | 2 | 5V | 9A |
| 13100-115 | 19" Switched-Mode | 90 – 264V | 101W | 2 | 12V | 4.2A |

| CatalogNumber | Type | Input Voltage AC | Power | Number of OutputVoltages | Voltage 1 | Current 1 |
|---------------|-------------------|------------------|-------|--------------------------|-----------|-----------|
| 13100-116 | 19" Switched-Mode | 90 – 264V | 102W | 2 | 15V | 3.4A |

Table 2/3

| Catalog Number | Voltage 2 | Current 2 | Rack Height | Rack Width | Depth | Package Quantity |
|----------------|-----------|-----------|-------------|------------|----------|------------------|
| 13100-112 | 12V | 4A | 3U | 8HP | 171.93mm | 1 |
| 13100-114 | 24V | 2A | 3U | 8HP | 171.93mm | 1 |
| 13100-115 | 12V | 4.2A | 3U | 8HP | 171.93mm | 1 |
| 13100-116 | 15V | 3.4A | 3U | 8HP | 171.93mm | 1 |

Table 3/3

| Catalog Number | Certifications | Quick Ship |
|----------------|----------------|------------|
| 13100-112 | CE, CSA, RoHS | No |
| 13100-114 | CE, RoHS, UR | No |
| 13100-115 | RoHS, UR, CE | No |
| 13100-116 | CE, RoHS, UR | No |

ADDITIONAL PRODUCT DETAILS

Please order front panel separately.

Output data at mains voltage > 190 VAC, Ta = 0 ... 50 °C.

WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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