

PSU 19" AC/DC Maxpower 50 W, Single



Redundancy with active OR decoupling; No base load required; Automatic load distribution depending on PSU temperature; No current share line required between power supplies; Quasi-resonant topology reduces EMC emissions.

CERTIFICATIONS



FEATURES

Wide input voltage range 90 ... 253 VAC and 100 ... 360 VDC

1 output voltage

Signalling: Output voltage OK

Including front panel

Standby (no load) Power <1.5 W

Efficiency up to 88%

SPECIFICATIONS

Table 1/2

Catalog Number	Type	Input Voltage AC	Power	Number of Output Voltages	Voltage 1	Current 1
13100-170	19" Switched-Mode	90 – 253V	50W	1	5V	10A
13100-171	19" Switched-Mode	90 – 264V	50W	1	12V	4.2A

CatalogNumber	Type	Input Voltage AC	Power	Number of OutputVoltages	Voltage 1	Current 1
13100-172	19" Switched-Mode	90 – 264V	50W	1	15V	3.4A
13100-173	19" Switched-Mode	90 – 264V	50W	1	24V	2.1A
13100-174	19" Switched-Mode	90 – 264V	53W	1	48V	1.1A

Table 2/2

Catalog Number	Rack Height	Rack Width	Package Quantity	Quick Ship
13100-170	3U	6HP	1	No
13100-171	3U	6HP	1	No
13100-172	3U	6HP	1	No
13100-173	3U	6HP	1	No
13100-174	3U	6HP	1	No

ADDITIONAL PRODUCT DETAILS

Output data at Ta= -25 ... 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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