We connect and protect

RackPower Automatic Transfer Switch

Data Solutions

The Rack Automatic Transfer Switches provide power redundancy to rack-mount IT devices that are not designed to take advantage of data centers' second power source. The ATS devices provide power failover for single-corded devices.

INDUSTRY STANDARDS

CE / EMC Certified

LVD Certified

9001 / 14001 Certified

RoHS3 and REACH Compliant

FEATURES

Provides power redundancy to single-corded IT devices, ensuring there is no downtime that could be caused by power interruptions

Devices automatically and seamlessly switch power sources when power loss is detected from the primary input

Power inputs can be switched at the rack on the ATS itself or remotely over IP, saving time and resources

Power metrics can be monitored remotely over IP to assist with capacity planning and improve overall efficiency

Provide remote on/off outlet switching over network IP

Free management software provided to remotely manage the ATS

All units include monitoring, circuit monitoring and outlet switching

Local meter is field replaceable 2.00 (51mm) color LCD

Overload protection: Hydraulic-magnetic Miniature Circuit Breaker (MCB)

Transfer time: 10ms

Operating temperature: 23-140 F (-5-60 C)

Operating humidity: 0~95%, non-condensing

SPECIFICATIONS

Table 1/3

Catalog Number	Article Number	Height	Width	Depth	Nominal Voltage	Material

NPATS20803	39403	88mm	450mm	442mm	208V	Mild Steel
NPATS11001	39396	44mm	450mm	442mm	110V	Mild Steel
NPATS11002	39397	44mm	450mm	442mm	110V	Mild Steel
NPATS20801	39401	44mm	450mm	442mm	208V	Mild Steel
NPATS20802	39402	44mm	450mm	442mm	208V	Mild Steel
NPATS11003	39398	88mm	450mm	442mm	110V	Mild Steel
NPATS20804	39404	88mm	450mm	442mm	208V	Mild Steel

Table 2/3

Catalog Number	Article Number	Finish	Color	Color Code	Frequency	Electrical Load Rating
NPATS20803	39403	Powder Coated	Jet Black	RAL 9005	50 - 60 Hz	30A
NPATS11001	39396	Powder Coated	Jet Black	RAL 9005	50 - 60 Hz	15A
NPATS11002	39397	Powder Coated	Jet Black	RAL 9005	50 - 60 Hz	20A
NPATS20801	39401	Powder Coated	Jet Black	RAL 9005	50 - 60 Hz	20A
NPATS20802	39402	Powder Coated	Jet Black	RAL 9005	50 - 60 Hz	20A
NPATS11003	39398	Powder Coated	Jet Black	RAL 9005	50 - 60 Hz	20A
NPATS20804	39404	Powder Coated	Jet Black	RAL 9005	50 - 60 Hz	30A

Table 3/3

Catalog Number	Article Number	Socket Quantity	Socket Type	Plug Type	Cable Length	Rack Unit Quantity
NPATS20803	39403	1	(1) L630R	NEMA L6-30P	3m	2
NPATS11001	39396	10	(10) NEMA	NEMA L5-15P	3m	1

CatalogNumber	Article Number	SocketQuantity	Socket Type	Plug Type	Cable Length	Rack Unit Quantity
NPATS11002	39397	10	(10) NEMA	NEMA L5-20P	3m	1
NPATS20801	39401	12	(12) C13	NEMA L6-20P	3m	1
NPATS20802	39402	9	(8) C13, (1) C19	NEMA L6-20P	3m	1
NPATS11003	39398	16	(10) NEMA	NEMA L5-20P	3m	2
NPATS20804	39404	18	(16) C13, (2) C19	NEMA L6-30P	3m	2

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.

Our powerful portfolio of brands:

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