

## RACKPOWER AUTOMATIC TRANSFER SWITCH



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 1/4

Catalog Number	Article Number	Product Family	Electrical Load Rating	Frequency	Receptacle Quantity	Receptacle Style
NPATS20803	39403	RackPower	30A	50/60Hz	1	1x L630R
NPATS11001	39396	RackPower	15A	50/60Hz	10	10x NEMA
NPATS11002	39397	RackPower	20A	50/60Hz	10	10x NEMA

Catalog Number	Article Number	Product Family	Electrical Load Rating	Frequency	Receptacle Quantity	Receptacle Style
NPATS20801	39401	RackPower	20A	50/60Hz	12	12x C13
NPATS20802	39402	RackPower	20A	50/60Hz	9	8x C13, 1x C19
NPATS11003	39398	RackPower	20A	50/60Hz	16	10x NEMA
NPATS20804	39404	RackPower	30A	50/60Hz	18	16x C13, 2x C19

Table 2/4

Catalog Number	Article Number	Power Cord Plug	Rack Unit Quantity	Width	Color	Height
NPATS20803	39403	L630	2	450mm	Jet Black	88mm
NPATS11001	39396	L515	1	450mm	Jet Black	44mm
NPATS11002	39397	L520	1	450mm	Jet Black	44mm
NPATS20801	39401	L620	1	450mm	Jet Black	44mm
NPATS20802	39402	L620	1	450mm	Jet Black	44mm
NPATS11003	39398	L520	2	450mm	Jet Black	88mm
NPATS20804	39404	L630	2	450mm	Jet Black	88mm

Table 3/4

Catalog Number	Article Number	Material	Finish	Color Code	Depth	Nominal Voltage
NPATS20803	39403	Mild Steel	Powder Coated	RAL 9005	442mm	208V
NPATS11001	39396	Mild Steel	Powder Coated	RAL 9005	442mm	110V
NPATS11002	39397	Mild Steel	Powder Coated	RAL 9005	442mm	110V
NPATS20801	39401	Mild Steel	Powder Coated	RAL 9005	442mm	208V
NPATS20802	39402	Mild Steel	Powder Coated	RAL 9005	442mm	208V
NPATS11003	39398	Mild Steel	Powder Coated	RAL 9005	442mm	110V
NPATS20804	39404	Mild Steel	Powder Coated	RAL 9005	442mm	208V

Table 4/4

Catalog Number	Article Number	Cable Length
NPATS20803	39403	3m
NPATS11001	39396	3m
NPATS11002	39397	3m
NPATS20801	39401	3m
NPATS20802	39402	3m
NPATS11003	39398	3m
NPATS20804	39404	3m

## **WARNING**

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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](http://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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