Eaton ATS



Eaton ATS 16 Netpack



Eaton ATS 30



Power Source Transfer Switch

Seamless power transfer

Eaton ATS are designed to provide power supply redundancy for single connection equipment. With ATS, power from two independent sources can be supplied to IT equipment, which have only one input power supply.

Redundancy

Only advanced servers are equipped with a dual electrical power supply. The majority of network devices and entry-level servers have a single connection with only one electrical power input. With the Eaton ATS, critical equipment can be connected to a redundant power supply.

Both sources (primary and secondary) are connected in a straightforward manner to the ATS in the base of the rack. The Eaton ATS then controls the redundancy of this electrical power supply. If the primary source fails, transfer to the secondary source is automatic and instantaneous.

Simple and cost-effective

Considering the advanced design of the Eaton ATS, these are highly competitive in price compared with the 'dual power supply' options available from suppliers of networking equipment.

1U high, the unit can be installed easily within the rack. Metering and basic configuration capabilities are possible through ATS 16's LCD.

Network connectivity

The ATS 16 Netpack and ATS 30 provide network connectivity. This allows users to access, configure and manage units from remote locations.



Eaton ATS

- 1 LCD with metering and basic configuration capabilities
- 2 RS232 serial port
- 3 Network NMC card (on netpack version



- STS status
- 1 User interface - Source status
- 2 Hardwired inputs and output
- 3 Network connection and web interface



- 4 Input connections (2 x IEC C20)
- 5 Outputs (8 x IEC C13 + 1 x IEC C19)

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	ATS 16N	l, rear viev	/			

TECHNICAL SPECIFICATIONS	ATS 16	ATS 16 Netpack	ATS 30 30 A*		
Nominal current	16 A	16A			
Input/output	,	<u>'</u>	·		
Nominal voltage/input frequency	208/220/230/240 V ; 50/60 Hz	208/220/230/240 V ; 50/60 Hz	220/230/240 V ; 50/60 Hz		
Performance	'	<u>'</u>	,		
Typical transfer time	8 ms				
Safety	IEC/EN 62310-1, IEC/EN 60950-1 IEC/EN 62310-1, IEC/EN 60		IEC/EN 60950-1		
EMC	IEC/EN 62310-2				
Marking	CE				
Connection					
Inputs	2 IEC C20 + 2 input cables 2 IEC C20 + 2 input cables		Hardwired		
Outputs	8 IEC C13 + 1 IEC C19	8 IEC C13 + 1 IEC C19	Hardwired		
Communication and user interface	'	<u>'</u>	,		
User interface	LCD	LCD	LED		
Network communication	No	Yes	Yes		
Dimensions and weight					
Dimensions H x W x D	43 x 430 x 250 mm	43 x 430 x 250 mm	43 x 440 x 390		
Weight	3,3 kg	3,5 kg	5 kg		
Customer Service & Support					
2 years guarantee	Standard exchange of the product				

^{* 30}A up to 35°C, 25.6A up to 40°C.

Part Numbers	ATS 16	ATS 16 Netpack	ATS 30		
ATS	EATS16	EATS16N	EATS30N		
Set of two 16 A connecting cables IEC					
female connector / USE-DIN male connector	66 397				
length 1.5 m					
1 cable / IEC 10 A male to IEC 16 A female	66 029				

In the interests of continuous product improvement all specifications are subject to change without notice.

