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.

Easy Integration and Installation

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)



- User interfaceSource status
 - STS 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)



| TECHNICAL SPECIFICATIONS | ATS 16 Netpack | ATS 30 | |
|----------------------------------|--------------------------------|--------------------------|--|
| Nominal current | 16A | 30 A* | |
| Input/output | | | |
| Nominal voltage/input frequency | 208/220/230/240 V ; 50/60 Hz | 220/230/240 V ; 50/60 Hz | |
| Performance | | | |
| Typical transfer time | 8ms | 8ms | |
| Safety | IEC/EN 62310-1, IEC/EN 60950-1 | IEC/EN 60950-1 | |
| Connection | | | |
| Inputs | 2 IEC C20 + 2 input cables | Hardwired | |
| Outputs | 8 IEC C13 + 1 IEC C19 | Hardwired | |
| Communication and user interface | | | |
| User interface | LCD | LED | |
| Network communication | Yes | Yes | |
| Dimensions and weight | | | |
| Dimensions H x W x D | 43 x 430 x 250 mm | 43 x 440 x 390 | |
| Weight | 3.5 kg | 5 kg | |
| Customer Service & Support | | | |
| Warranty | 2 years warranty | | |

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

| Part Numbers | ATS 16 Netpack | ATS 30 |
|--------------|----------------|---------|
| ATS | EATS16N | EATS30N |

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

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