



PRODUCT DATA SHEET

APOTRANS AT

Static Transfer Switch 25 A - 63 A

Highlights

- High reliable fuseless design with oversized thyristors
- Fault-tolerant through internal redundancy
- Fastest transfer, even between unsynchronized sources
- Seamless collaboration in a system together with UPS
- Continuous monitoring of the thyristors
- Advanced adaptive short circuit detection
- Easy maintenance due to plug-in module
- True 4-pole design
- Maintenance possible during operating
- Comprehensive communications options



Nothing protects quite like Piller

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APOTRANS AT



APOTRANS	AT 25	AT 35	AT 50	AT 63
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Technical data

Rated current	25 A	35 A	50 A	63 A
Rated voltage	400 V \pm 15 %			
Rated frequency	50 Hz \pm 5 %			
Required fuse protection	25 A	35 A	50 A	63 A
Number of poles	4	4	4	4

Transfer times

phase selective transfer manual	2 ms	2 ms	2 ms	2 ms
phase selective transfer automatic (typical)	3 ms	3 ms	3 ms	3 ms

General data

Width	500 mm	500 mm	500 mm	500 mm
Depth	436 mm	436 mm	436 mm	436 mm
Height	557 mm	557 mm	557 mm	557 mm
Weight	34 kg	34 kg	34 kg	34 kg

Customer Interfaces

Mimic diagram with LED display

Options

- I/O-card
- Protocol-Gateway
- SNMP-adaptor with Ethernet Interface
- modem
- miscellaneous communication software
- other communication options

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