

Diverse GUDE Automatic Transfer Switch (ATS), 19"

8801-1

EAN 4250493100220



Automatic Transfer Switch, 10xC13, 1xC19, 16 A residual current monitor, 1x sensor connector

The Automatic Transfer Switch from GUDE provides the option of switching to an alternative power supply in order to prevent downtimes in the connected devices. The switching of the power supply can also be carried out during a phase shift. The device's switching time of 7-10 ms corresponds to the current industry standards, while switching back to the recovered power supply is seamless and automatic. For maintenance purposes, the power supply can be provided by pressing a button as well as via SNMP, Telnet or the web interface. 6 consumers can be connected via C13 outlets for non-heating appliances (10A) and 1 consumer can be connected via C19 outlets for non-heating appliances (16A). The highlights of this automatic transfer switch include its integrated measurement of energy and differential current, while the corresponding measurement data and current status are shown in the easy-to-read LED display. The switch can be optionally outfitted with sensors that monitor the environment for temperature, humidity or atmospheric pressure.

The automatic transfer switch (ATS) is an ideal solution to ensure a redundant power supply for network components.

- Automatic switching to alternative power supply in case of outage in primary power supply (A or B)
- Measurement of energy, current, phase angle, power factor, frequency, active, apparent and reactive power
- LED display to show the status of the power supply including display of phase shift
- 2 energy meters: one continuous meter, the other meter is resettable
- Differential current measurement type A

- Easy-to-read LED display to show total current, IP address, sensor values and error messages
- 2 connections for optional sensors for environment monitoring (temperature, humidity and air pressure)
- Alarm messages via email, Syslog and SNMP traps depending on the configured threshold values for energy and sensor measurement
- Simple and flexible configuration via web browser, Windows or Linux programs
- IPv6-ready
- HTTP/HTTPS, E-Mail (SSL, STARTTLS), DHCP, Syslog, TLS 1.0, 1.1, 1.2, SNMPv1, v2c, v3 (Get/Traps)
- Supports Radius and Modbus TCP protocol
- Configuration and control via Telnet
- Access protection via IP access control
- 2 x Power connections IEC C20, max. 16 A
- 6 x Load outputs IEC C13, max. 10 A
- 1 x Load output IEC C19, max. 16 A
- 1 x Network connection RJ45 (10/100 Mbit/s)
- 1 x Galvanically isolated signal output (Sub-D 9-pole)
- 2 x Sensors inputs (RJ45) for optional sensors
- Plug of connection cable: Type F (CEE 7/4) -> IEC C19 max. 16A
- Operating temperature: 0 °C to +50 °C
- Storage temperature: -20 °C to +70 °C
- Relative humidity: 0 - 95% (non-condensing)
- Installation height: 19 inches, 1 rack unit
- Dimensions (LxHxD): 43.9 x 4.4 x 19.5 cm (without straps)
- Weight: 2.5 kg

Package contents

- 1 x Automatic Transfer Switch
- 2 x Mains cable
- 1 x Quick start guide

Logistics						
	Number (pcs)	Weight (kg)	Depth (cm)	Width (cm)	Height (cm)	cm³
Packaging Unit Carton	1	2.50	33.00	59.00	15.00	29,205.00
Packaging Unit Inside	1	2.50	0.00	0.00	0.00	0.00
Packaging Unit Single	1	2.50	33.00	59.00	15.00	29,205.00
Net single without Packaging	1	2.50	19.50	44.00	4.40	0.00

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