Central unit

AIO-TS

Performance features

- Central unit for smoke exhaust in service shaft
- Integrated emergency battery power supply (required for on-site NSHEVs and thermo flaps as well as louvre windows)
- Smoke detector remote reset, cable monitoring for short circuit and recess
- Integrated earth fault monitoring and LED test
- Integrated temperature sensor
- Connection option for acoustic alarm devices
- 2 smoke detection lines
- 2 drive groups for connection of spring return motors or 24 V DC SHEV drives
- 2 inputs for connection of external components
- Connections of all components via RJ45 connectors
- Fault and alarm indicator (LED) individually for each cable connection

Approvals / Certificates

Details of approval on request.

VdS
RWA00002

We reserve the right to make changes
Source: www.bluekit.dh-group.com, Status 01.08.2026

Technical data

	AIO-TS
Supply	230 V AC / 50 Hz / 127 VA
Stand-by power	12 VA
Output	24 V DC / 2,3 A
Ripple	0.4 V at 2 A load
Mode of operation monitoring	Continuous duty
Mode of operation alarm	Short-time duty 30 % duty cycle
Type of protection	IP30
Temperature range	-5 °C … +40 °C
Housing	Plastic
Colour	Grey (~ RAL 7035)
W x H x D	170 x 150 x 92 mm
Art. No.	31.603.00

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