Product data sheet

THZ

Emergency power control unit with simple design for small smoke and heat extraction systems

Product features

Compact and attractive design with a plastic housing	
Highest flexibility due to extensive setting parameters options	
Safety and reliability confirmed by VdS certification and TÜV testing	

Application Areas

Smoke dissipation in staircases
Possible connections for smaller smoke and heat extraction solutions
For smoke and heat extraction drives with a total current consumption of 3.4 A
Control of electromotive 24 V DC drives for smoke and heat extraction in the event of a fire
Control of a controlled natural ventilation

Product Data Table

Product features	THZ
Dimensions (W x H x D)	193 x 285 x 89 mm
Housing material	Plastic
Colour	white
IP rating	IP30
Temperature range	-5 - 40
Supply voltage	230 V AC
Output current (max.)	3.4 A
Motor cable wire size	2.5 mm²
Networking of several control units	Forwarding of alarm and reset signals for linking up to 10 control units
Status contacts	3 status contacts for which parameters can be set
Parameter setting	Service buttons and 5 LEDs
Tested in accordance with	EN 12101-10
Approvals	VdS

Accessory

Product name
SHEV button FT 4 A - VdS
vent switch LTA-24-AZ
Rain and wind control
Smoke detector RM 1003
SHEV button FT4 K

Product name
Heat detector WM 1005
vent switch/button LTA-LSA
E 70 room thermostat
SCT key switch
WRM-24 receiving module
WRM-24B Receiving module
WTH remote control
WTM Transmitting module
rain sensor GC 240 RS