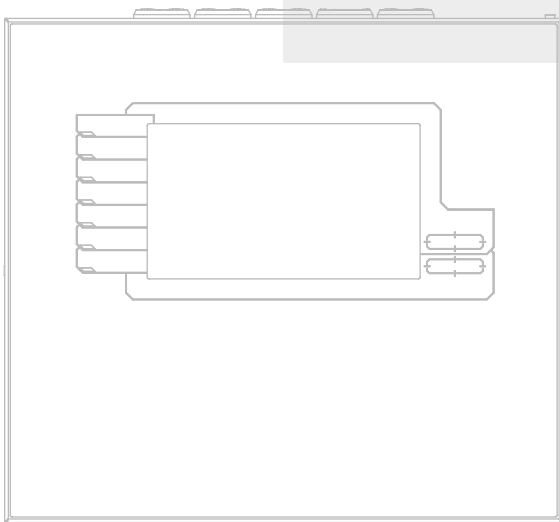
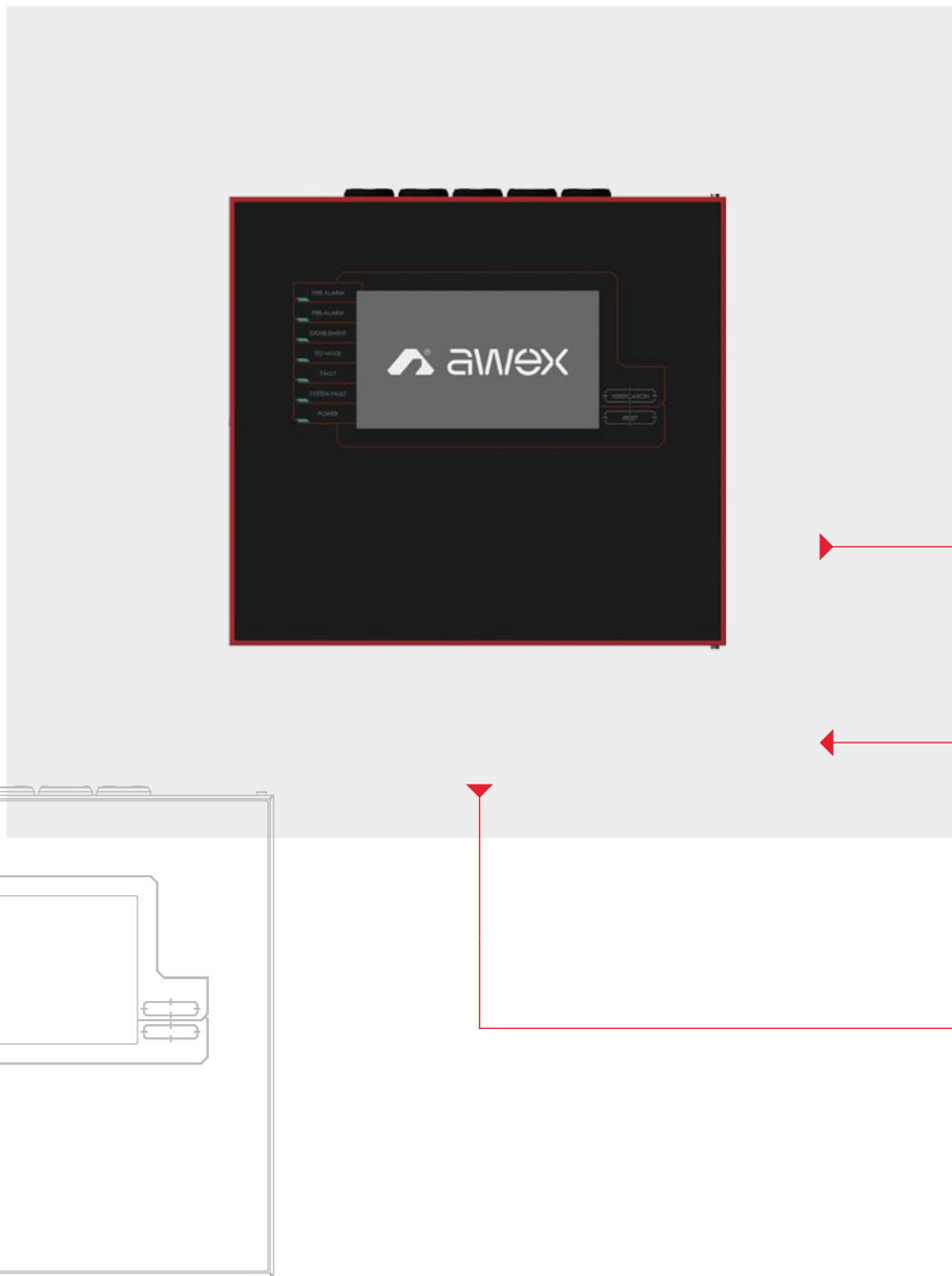


The FASmini control unit is part of a fire alarm system designed to protect human life and safeguard buildings and property. The control unit is responsible for collecting information from the points, controlling the equipment and transmitting information that a fire has broken out. By connecting to ATE, FASmini can send information to Fire Brigade.



TOUCH SCREEN

7" touch screen with intuitive menu



WEB SERVER

embedded functionality of handling from any internet browser



BACnet ready

COMPATIBLE WITH BACNET

embedded BACnet for communicating with the BMS



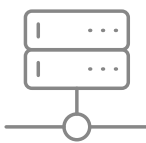
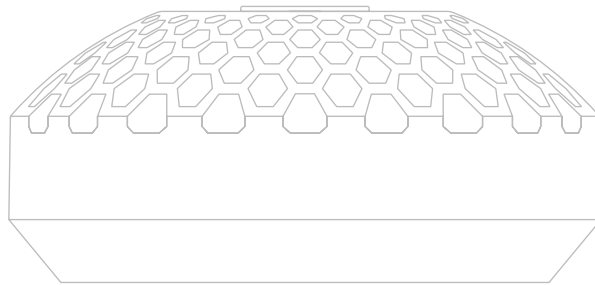
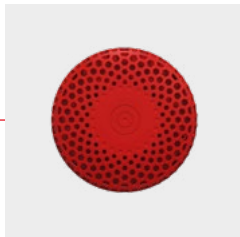
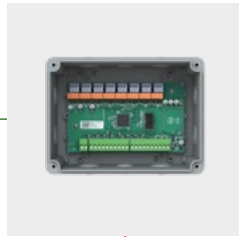
Modbus ready

COMPATIBLE WITH MODBUS

embedded Modbus for communicating with the BMS



VAS



ROUTER



INTERNET



PC



BMS

building management system

FEATURES OF THE FASmini CONTROL UNIT

- > 7-inch display
- > up to 2 detection loops
- > supervised input
- > output for alarm transmission device
- > FAULT output
- > printer interface
- > possibility of connecting external signal panels
- > network of up to 10 control units
- > control of main and backup power supply

TECHNICAL DATA

FEATURE	1 LOOP		2 LOOP		1 LOOP /RS		2 LOOP / RS	
TYPE	ADDRESSABLE							
SUPPLY VOLTAGE	170 – 250 [VAC] 50 [Hz]							
OUTPUT POWER	20-30 [VDC]							
BATTERIES	7,2 [Ah]	7,2 [Ah]	12 [Ah]	7,2 [Ah]	7,2 [Ah]	12 [Ah]		
NUMBER OF SIREN LINE OUTPUTS	1	2		1	2			
INPUT/OUTPUT CABLE CROSS SECTIONS:	MAX. 2,5 [mm ²]							
SUPERVISED LOOP WIRES CROSS SECTION	0,8 – 1,5 [mm ²]							
MAX. CABLE LENGTH OF THE SUPERVISED LOOP	2 [km] *							
DETECTION CIRCUIT TYPES	LOOP / LINE / COMBINATION OF LOOP AND LINE							
MAX. NUMBER OF DETECTION LOOPS	1	2		1	2			
MAX. NUMBER OF DETECTION LINES	2	4		2	4			
MAX. NUMBER OF ZONES	10 000							
MAX. NUMBER OF ELEMENTS PER LOOP	250 PER LOOP *							
MAX. NUMBER OF ELEMENTS PER LINE	32 PER LINE							
ALARMING VARIANTS	UP TO 30							
UNIVERSAL INPUTS	1							
CASING	POWDER PAINTED STEEL, RAL 3000							
TIGHTNESS OF CASING	IP30							
LAN CONNECTOR	YES							
PRODUCT CODE	FASM01	FASM02	FASM03	FASM04	FASM05	FASM06		

* depends on cable type and number of elements, requires calculation during design process

DIMENSIONS [mm]

