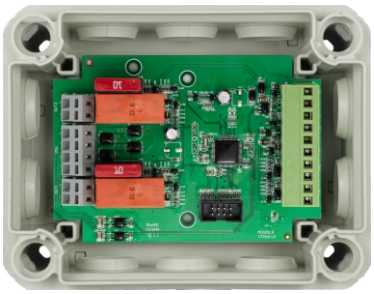
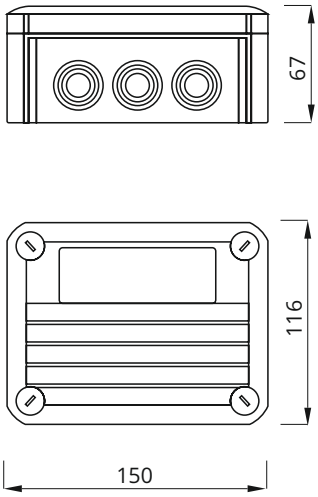
INPUT/OUTPUT MODULES

INPUT/OTPUT MODULE MIO 22LS

The MIO module is the input/output device intended for the co-operation between alarm devices and the AWEX fire alarm system. It is intended for the operation on the detection loops or stub detection circuits. The MIO 22LS modules can cooperate with acoustic, optical, acoustic-optical, voice and other alarm devices. The MIO modules are equipped with 2 voltage outputs with monitoring and 2 potential-free inputs. The element has integrated short-circuit isolator which allows quickly location of fault and appropriate operation of the loop line, even in the event of its fault.





TECHNICAL DATA		
Input/output module name	MIO 22LS	
Supply voltage	24 V DC ± 25%	
Quiescent current	200 µA	
Alarm current	200 µA	
Short-circuit isolator	Built-in, double-sided	
Outputs number	2	
Relay control outputs	Relay output (NO/NC/COM). DC contact load capacity: 6A / 30 V / 180 W	
Outputs monitoring range	resistance measurement	
Inputs number	2	
Input function	active, inactive, short-circuit, break	
Input initiation	parametrising trough resistance	
FAIL-SAFE	yes	
Casing type	O	S
IP rating	IP 66	IP 67
Dimensions	150x116x67 mm	187x118x67 mm
Weight	250 g	
Ambient temperature	from -10°C to 55°C	
Product code	FSM0000015	FSM0000016