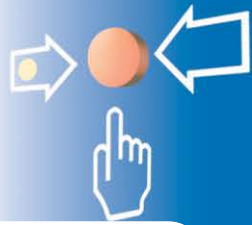


Monitor Modules

EDS200AP-1, ÜMB200AP-1



- Loop technology with System Sensor protocol
- Monitoring of the position of valves or slides in extinguishing systems
- Monitoring of contact detectors
- Status LED
- Address setting by means of push button
- Compact design



Position Switch EDS200AP-1

The Position Switch EDS200AP-1 is an addressable module for connection to the loop with System Sensor protocol. The position switch serves for the monitoring of the position of mechanical devices, such as slides or valves in extinguishing systems. The module is fitted into a plastic case. Due to the use

of optoelectronic components the module is especially durable and fail-safe. The mounting terminals are designed according to DIN 912 M5. The module address is entered using a push button in the range 1 to 159 and can be verified by means of an LED.

Specifications

Operating voltage	Supply through loop voltage
Current consumption	approx. 300µA (quiescent)
Ambient temperature	-20°C to +60°C
Dimensions L x W x H	59 x 32 x 63 (mm)
Cable gland	M16 x 1.5
Colour	red/black
Protection class	IP65
Weight	90g
Position switch, normal condition when actuation element is pressed	
Order number	249121
Order name	Position Switch/200AP/Pressed Idle EDS200AP-1/GR
Position switch, alarm condition when actuation element is pressed	
Order number	249122
Order name	Position Switch/200AP/Pressed Alarm EDS200AP-1/GA

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Monitor Module ÜMB200AP-1

The Monitor Module ÜMB200AP-1 is an addressable module for connection to the loop with System Sensor protocol. The module serves for the monitoring of a contact detector, such as a pressure switch or a temperature monitor.

The module is fitted into a round, transparent plastic case and is connected to the detector and the loop by

means of 4 flying leads. The module address is entered using a push button in the range 1 to 159 and can be verified by means of an LED.

Since the module has no mounting mechanism of its own, it must be mounted in the housing of the contact detector.

Specifications

Operating voltage	Supply through loop voltage
Current consumption	approx. 300µA (quiescent)
Ambient temperature	-20°C to +60°C
Dimensions Ø x H	45 x 16 (mm)
Colour	transparent
Weight	16g
Order number	249123
Order name	Monitor Module/Box/200AP ÜMB200AP-1

