

## IN-/OUTPUT MODULE FOR SIGNALING DEVICES 1X

**MT15-B**

Art no.: DL-520-OMS



Intelligent Input/Output module for the D-Loop for the control of external optical and acoustic signaling devices with bidirectional isolator according to EN 54-17 and EN 54-18. Including one monitored fault input and one monitored voltage output for signalling devices.

- Integrated automatic switch function of the output at "external signal line on/off" signal by the fire control panel
- Connecting module with one freely programmable input and one output for the connection of signalling devices
- Input for connecting an external 24 V DC power source to supply the signaling line
- Programming of different switching variants of input and output also with time control
- Independent programming of input and output
- Monitoring of the operating status via D-Loop
- Automatic and manual addressing with D-Loop
- Integrated isolator
- Functions completely integrated via D-Loop protocol
- 2 red LED for status information input and output, 1 yellow LED for fault indication
- Robust wall mounted housing

### Technical data

Supply Voltage	30 V to 41 V DC on 2-wire bus (nom. 40 V DC)
Quiescent Current	150 µA
Alarm Current	1 mA
Output	max. 1,5 A / 24 V DC
Ambient Temperature	-30°C bis +70°C
Storage Temperature	-10°C to +50°C
Humidity	max. 93 %
Protection Class	IP 43 (IP 54 with PG11 cable glands - not included in the delivery)
Dimensions (H x W x D)	170 x 120 x 70 mm (without cable glands)
Weight	400 g
Material	ABS/PC
Color	Housing grey
Standards	EN 54-17, EN 54-18
Inputs	420 µA / 24 V DC