

MHY 734.031

Base

The MHY 734.031 base is intended for connection with automatic fire detector LITES to control other equipment, eg fire shutter.



The base is supplied with 24 V. AC or DC voltage. The voltage is rectified and stabilized to supply the detector. If the detector is activated to the alarm state, the relay closes in the socket. The independent changeover contact of the relay can be used to control eg a fire shutter. The reset is performed by disconnecting the power supply.

Technical parameters

Supply voltage		24V DC, AC \pm 15%
Self-consumption	idle state	max. 5 mA
	alarm status	max. 50 mA (including detector)
Connectable detectors		MHG 231.070, MHG 331.071
Relay contact - current		max. 1 A
	- voltage	max. 60 VDC / 30
Reset - resetting the base		power stop for min. 2 s
Cross section of connectable wires		0,2 ÷ 1,5 mm ²
Coverage according to ČSN EN 60529		IP 43 - location on the ceiling IP 40 - another place
Dimensions		Ø98 × 28 mm
Mass		cca 95 g

The product is intended for operation with safe equipment in the sense of ČSN EN 60950.

Working conditions

The base for fire shutters MHY 734.031 is designed for indoor areas of buildings without the presence of aggressive substances and wherever it meets its coverage and climate resistance and where there is no sudden temperature change leading to dew and icing.

Operating temperature range	-25°C až +70°C
Relative air humidity	max. 95% při +40°C
Atmospheric pressure	86 až 106 kPa

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