

M-Sensor

Motion Sensor, KNX / Compatible with GRMS Solution

M-Sensor is a highly integrated device which includes pyro-electric infrared detector designed for all variants of motion control. Dual pyro-electric ceramic element with Fet in source follower connection provides high responsivity with excellent common mode performance and low noise at steady state and temperature changes.



Product Specification

Product Name	M-Sensor
Dimensions (Ø x D)	Ø66 x 86 mm
Weight	150 g
Sensor Responsivity	4000 V/W
Supply Voltage	24V
Supply Frequency	DC Voltage
Current Consumption	15 mA
Physical Interface	Dry Contact

Product Features

Standart Colours	Ivory White
Max Cable Length	100 m
Mounting	2 metal springs on 52 mm punch hole
Warm Up Time	30 seconds
Storage Temperature	-10...+60 °C programmable
Operating Humidity Range	30 ~ 85% RH non-condensing
Protection Level	IP32

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Dimensions & Detection Performance

Top & Side view (mm)

