

M485-PIRTEMP-I

PIR motion sensor, temperature and light level  
program, relay output, M485, Modbus RTU, DCON, 10  
- 30VDC. Indoors

## FEATURES

The motion sensor light detection, temperature sensor for energy management  
Connects energy management, local-lighting control via RS485 port  
With powerful built-in relay for simple light activation 250VAC (1500 Watt T8 )  
360 ° motion detection - up to 8 m in diameter and 4 meters height  
Time delay / Sensitivity is adjustable  
temperature sensor, - measuring the room temperature or fire alarm  
Relay output to turn on the light via the PIR / light-strength and temperature sensors  
RS485 2-wire communication bus  
DCON and Modbus RTU protocols  
ceiling surface mounted design  
Supply voltage: 10 - 30VDC ca. 2W  
Dimensions: Ø121 x 52 mm | IP20



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**SPECIFICATIONS**

Serial	:	1x RS-485 DCON, Modbus RTU
Operating Temp.	:	0 to +35°C
Andet	:	Hardware: 8-step Switch-selectable (seconds): 6, 16, 33, 66, 131, 262, 524, 1049 Software: 16-step (seconds): 2, 4, 6, 8, 16, 33, 49, 66, 131, 262, 393, 524, 1049, 2097, 3146, 4194
IP-Tæthed	:	IP20
Luftfugtighed	:	10 to 90% RH, Non-condensing
Lysstyrke	:	Hardware: 2 mode (Dawn and dust) / Software: 5-step
Montering	:	Ceiling mounting
Relæ	:	1x Power Relay, Form C; NO: 10 A @ 250 VAC NC: 6 A @ 250 VAC
Strømforsyning	:	10 to 30 VDC (1.3 W)
Temperatur	:	Measurement Range: -25 ~ +100°C Accuracy: $\pm 2^\circ\text{C}$
Range	:	Distance: 4 meters Max. 360°; Diameter 8 meters Max.
Dimensioner	:	121 mm x 52 mm

