

## MULTIVOLTAGE 50X50 MM COMPACT SENSORS SERIES



- 50x50 mm compact dimensions
- Free voltage Vac/Vdc models with relay output
- 10-30 Vdc model with transistor output
- Standard cable or M12 4-pole connection

### Detection properties

Nominal sensing distance	900mm
Sensitivity adjustment	Trimmer

### Application

Function Principle	Diffuse beam
Description	Compact square case
Functions	Diffuse beam

### Outputs

Output type	Relay SPDT L/D selectable by trimmer
Output Function	L/D selectable by trimmer
Switching frequency	16Hz
Response time	30ms

### Electrical data

Operating Voltage	24...240 VAC
No-Load supply current	≤ 40mA

Load current	≤3A
LED indicators	Red OUTPUT
Emission	LED Infrared

### **Mechanical data**

Dimensions	18x50x50
Housing Material	ABS
Connections	2m cable
Active Head Material	PMMA
Storage temperature	- 25°C...+70°C
Material	
Diameter/Dimension	Cubic

### **Test/Approvals**

EMC compatibility	EN 60947-5-2
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### **Generical Data**

Dimensions	18x50x50
Operating Temperature	- 25°C...+ 55°C (Without freeze)
Mechanical Protection	IP65

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