

**Product characteristics**

Through-beam sensor

Rectangular, plastics

Quick disconnect

Receiver

Sensing range 50m

adjustable

**Electrical data**

Electrical design

Operating voltage [V]

Power consumption [VA]

Protection class

Outputs

Output function

Contact rating

Short-circuit protection

Switching frequency [Hz]

Timer [s]

Monitoring range

Sensing range [m]

Reaction times

Response time [ms]

Environment

Ambient temperature [°C]

Protection

Mechanical data

Housing materials

Lens material

Displays / operating elements

Output status indication LED

Power LED

Unsafe zone LED

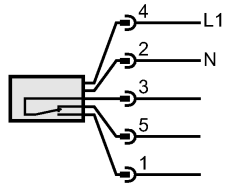
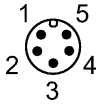
Electrical connection

Connection

**Wiring**

	AC/DC relay
	24...240 AC/DC (47...63 Hz AC)
	6
	II
	light-on / dark-on programmable via pushbutton
	3A / 250 V AC
	no
	10
	0 / 1 / 5 / 10 / 14
	50
	< 10
	-25...40
	IP 67
	ABS (glass fiber reinforced); connector housing: aluminum transparent anodized
	PMMA
	yellow
	green
	red
	7/8" connector

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Remarks

Pack quantity [piece] 1