

OV584510**HIGH-PERFORMANCE THROUGH-BEAM SENSORS • AMPLIFIERS****MECHANICAL DATA**

Degree of protection (IP)	IP40
Depth	78.5 mm
Height	76.5 mm
Housing design	Cuboid
Housing material	Plastic
Mounting method	Pluggable
Width	40 mm

ELECTRICAL DATA

Galvanic isolation between input and output	No
Galvanic isolation between supply voltage and all other current circuits	No
Inherently safe according to EN 60947-5-6 NAMUR	No
Number of output circuits, transistor npn	1
Number of output circuits, transistor pnp	1
Number of pins	11
Power consumption	5 W
Rated supply voltage at AC	230 V ... 230 V
Suitable for safety functions	No
Switching capacity	4.8 VA
Switching frequency	20 Hz
Switching voltage	30 V
Type of electrical connection	Plug-in connection
With LED display	Yes

OTHER DATA

Operating temperature	-25 °C ... 50 °C
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DIMENSIONAL DRAWING

INSTALLATION



Mounting / Installation may only be carried out by a qualified electrician!

DISPOSAL



SAFETY WARNINGS

Before initial operation, please make sure to follow all safety instructions that may be provided in the product information!