

OV594920**HIGH-PERFORMANCE THROUGH-BEAM SENSORS • AMPLIFIERS****MECHANICAL DATA**

Degree of protection (IP)	IP20
Depth	149 mm
Device design	Field device
Height	110 mm
Housing design	Cuboid
Housing material	Plastic
Length	149 mm
Mounting method	DIN rail
Width	75 mm

ELECTRICAL DATA

Galvanic isolation between input and output	No
Galvanic isolation between inputs	No
Galvanic isolation between supply voltage and all other current circuits	No
High performance light barriers	Yes
Inherently safe according to EN 60947-5-6 NAMUR	No
Input voltage tolerance	10 %
Malfunction message output	No
No-load current	333 mA
Number of channels	8
Number of output circuits, transistor voltage-free	8
Power consumption	10 W
Rated supply voltage at AC	230 V ... 230 V
Suitable for safety functions	No
Switching capacity	1150 VA
Switching current	5 A
Switching frequency	15 Hz
Switching voltage	230 V
Switching voltage AC	230
Switching voltage DC	24 V

ELECTRICAL DATA

Turn-off delay	15000 ms
Turn-on delay	15000 ms
Type of electrical connection	Clamp
Type of switching function	Normally open contact (NO)
Type of voltage supply	Active
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!