

**PVSI0140****LASER SENSORS • SWITCHING AMPLIFIERS****MECHANICAL DATA**

Degree of protection (IP)	IP64
Depth	65 mm
Device design	Field device
Height	30 mm
Housing design	Cuboid
Housing material	Aluminium
Length	65 mm
Mounting method	Floor fastening
Width	27 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
Inherently safe according to EN 60947-5-6 NAMUR	No
Malfunction message output	No
Number of channels	1
Number of output circuits, transistor npn	1
Number of output circuits, transistor pnp	1
Rated supply voltage at DC	12 V ... 32 V
Suitable for safety functions	No
Switching voltage	32 V
Switching voltage DC	32 V
Type of analog output	0 V ... 10 V / 4 mA ... 20 mA
Type of electrical connection	Plug-in connection
Type of switching function	Push-pull
Type of voltage supply	Active

**OTHER DATA**

Operating temperature	-20 °C ... 80 °C
-----------------------	------------------

**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!