

# AO000571

**OPTICAL SENSORS • SWITCHING AMPLIFIERS** 

## **MECHANICAL DATA**

Device design	Field device
Height	27.5 mm
Housing design	Cuboid
Housing material	Aluminium
Length	117 mm
Mounting method	Floor fastening
Width	40 mm
ELECTRICAL DATA	
Number of channels	1
Number of pins	5
Rated operation frequency (MAX)	10 Hz
Rated supply voltage at DC	19 V 30 V
Suitable for safety functions	No
Switching voltage	24 V
Type of electrical connection	Plug-in connection M8
Type of electrical output	Plug-in connection M8
Type of voltage supply	Active
With LED display	Yes
OTHER DATA	
Operating temperature	5 °C 45 °C

# **IPF** ELECTRONIC

#### CONNECTION

<u>1</u>	L+
3	
4	
5	
2	I-
	-

**Colors:** 1 = BN (brown), 2 = WH (white), 3 = BU (blue), 4 = BK (black), 5 = GY (gray) **Functions:** 

#### **DIMENSIONAL DRAWING**

INSTALLATION

DISPOSAL



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



## SAFETY WARNINGS

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