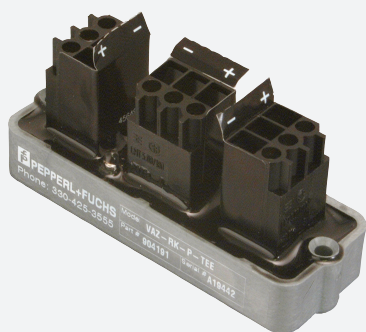




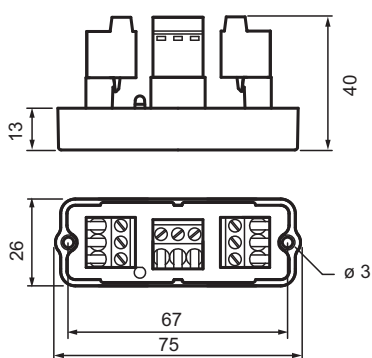
Segment Protector for Cabinet Installation

VAZ-RK-P-TEE

- Protected single drop Tee for AS-Interface
- LED status indication

AS-Interface one port segment protector

Dimensions



Technical Data

General specifications

Description	AS-Interface one port segment protector
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Indicators/operating means

LED Overload	Led red: Output overloaded or shorted
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Electrical specifications

Rated operating voltage	U_e	26.5 ... 31.6 V from AS-Interface
Rated operating current	I_e	8 A
Maximum safe voltage	U_m	35 V

Interface

Protocol	AS-Interface
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Output

Number/Type	1/protected drop connection for 1 AS-I node	
Current limit		28 mA (output off) 240 mA (output on)
Voltage drop	U _d	< 1 V
Short-circuit current		max. 28 mA

Ambient conditions

Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Storage temperature	-40 ... 85 °C (-40 ... 185 °F)

Mechanical specifications

Release date: 2021-08-26 Date of issue: 2021-08-26 Filename: 904191_eng.pdf

Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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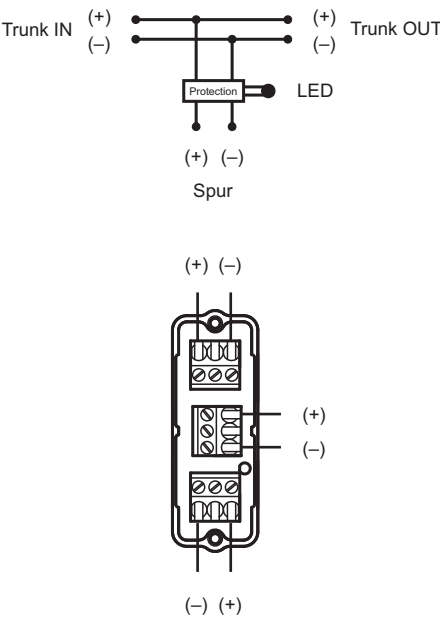
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Technical Data

Degree of protection	IP20
Connection	terminals: trunk in, trunk out and 1 drop

Connection



Connection

Only one AS-Interface module may be operated in a protected AS-Interface segment. For correct operation, the current consumption of the module including all connected and activated inputs must not exceed 28 mA.

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