Dimensions
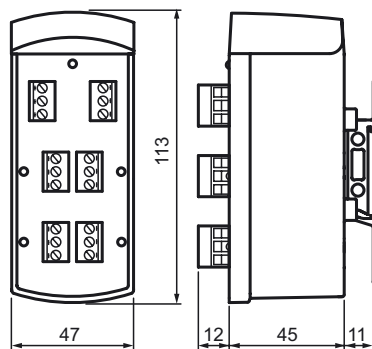

Electrical connection

Model number

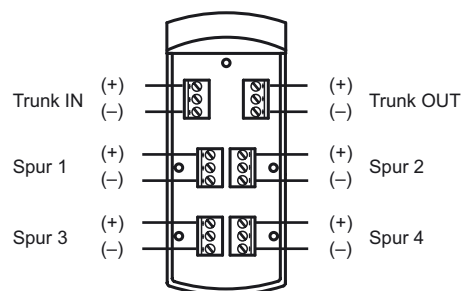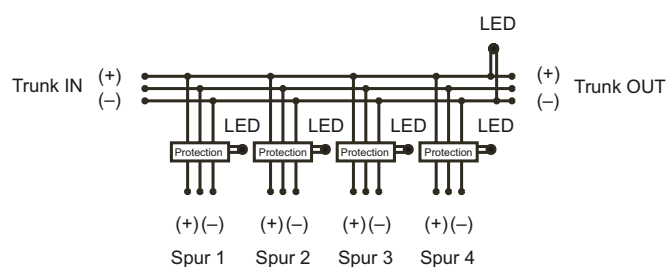**VAZ-RK-P-4TEE**

AS-Interface four port segment protector

Features

- Protected four port Tee for AS-Interface
- LED status indication

Technical data

General specifications

Description	AS-Interface four port segment protector

Indicators/operating means

LED Overload	Led red: Output overloaded or shorted
LED PWR	LED green: bus power

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

Output

Number/Type		4/protected drop connectors, 1 node each
Current limit		28 mA (output off) 240 mA (output on)
Voltage drop	U_d	< 1 V
Short-circuit current		≤ 28 mA

Ambient conditions

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

Mechanical specifications

Degree of protection	IP20
Connection	terminals: trunk in, trunk out and 4 drops

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

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Notes

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.

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

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