



Model number

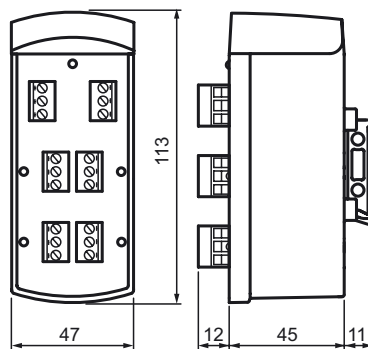
VAZ-RK-P-4TEE

AS-Interface four port segment protector

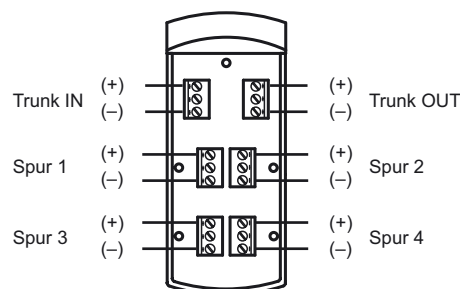
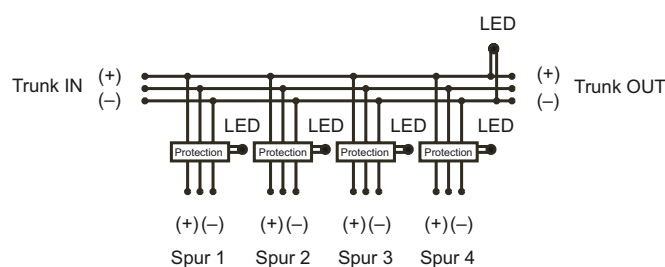
Features

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

Dimensions



Electrical connection



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

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.