



Model number

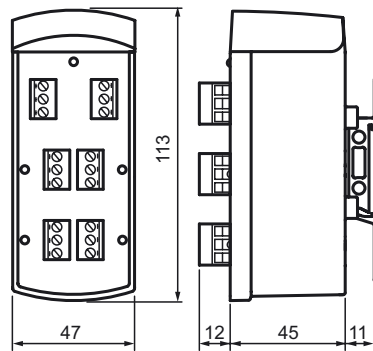
VAZ-RK-P-4TEE-S

AS-Interface four port segment protector with built in switch

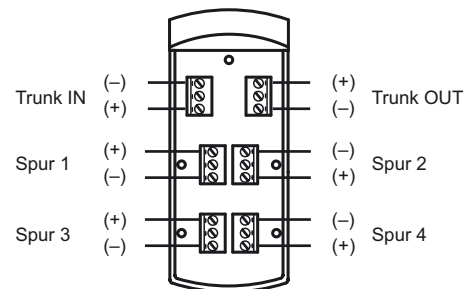
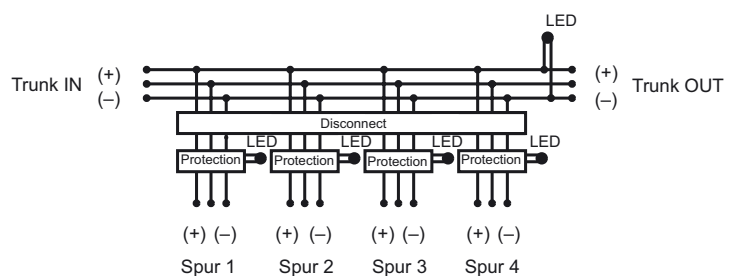
Features

- Protected four port Tee with switch for AS-Interface
- LED status indication
- Switched power supply

Dimensions



Electrical connection



Technical data

General specifications

| | |
|-------------|---|
| Description | AS-Interface four port segment protector with built in switch |
|-------------|---|

Indicators/operating means

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

Electrical specifications

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

Interface

| | |
|----------|--------------|
| Protocol | AS-Interface |
|----------|--------------|

Output

| | |
|-----------------------|---|
| Number/Type | 1/protected drop connection for 1 AS-I node and disconnect switch |
| Current limit | 240 mA |
| 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

| | |
|-------------------|--|
| Protection degree | IP20 |
| Connection | terminals: trunk in, trunk out and 4 drops |