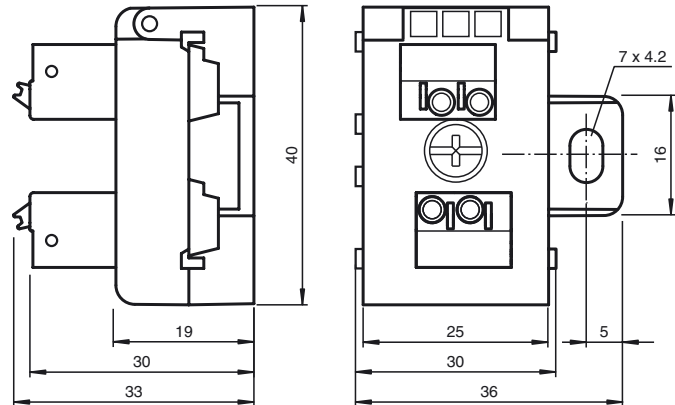




## Dimensions



## Model Number

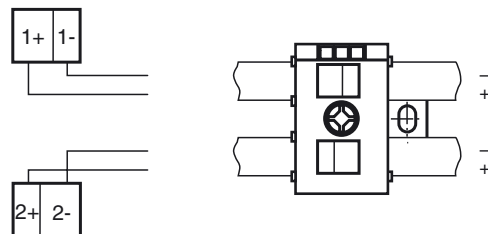
### VAZ-2T1-FK-CLAMP1

Splitter box AS-Interface and auxiliary voltage each to double terminals

## Features

- Fixing component with captive screw
- Gold plated and solid contact pins
- Precise position contacting using mechanical pivoting system
- Simple and fast mounting
- Housing made of fibre optics-reinforced plastic

## Electrical connection



## Technical data

### Electrical specifications

Rated operational voltage	$U_e$	$\leq 35$ V PELV ( AS-Interface , $U_{AUX}$ )
Rated operational current	$I_e$	$\leq 8$ A
Overvoltage protection		$U_{aux}$ , $U_{in}$ : Over voltage category III, safe isolated power supplies (PELV)
Pulse withstand voltage		500 V

### Electrical isolation

AUX/AS-Interface	safe isolation, Rated insulation voltage 40 V DC
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### Ambient conditions

Ambient temperature	-25 ... 75 °C (248 ... 348 K)
Storage temperature	-25 ... 85 °C (248 ... 358 K)
Degree of soiling	3

### Mechanical specifications

Protection degree	IP20
Connection	Connection terminals, max. conductor cross-section flexible/rigid: 0.2 ... 1.5 mm <sup>2</sup> (AWG24 ... AWG16) with connector sleeves for flexible ends: 0.25 mm ... 0.75 mm <sup>2</sup> stripped insulation length 10 mm AS-Interface flat cable: Insulation penetration technology

Material	
Housing	PA 66-GF25 Ultramid
Mass	20 g
Tightening torque, fixing screws	1.65 Nm

### Compliance with standards and directives

Standard conformity	
Protection degree	EN 60529