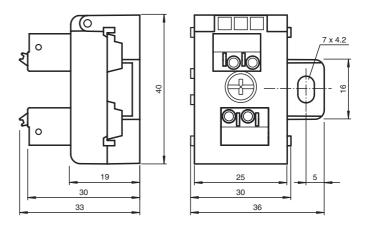
Dimensions



Model number

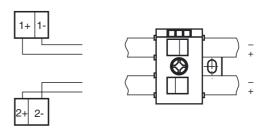
VAZ-2T1-FK-CLAMP1

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 fiberglass reinforced plastic

Electrical connection



Technical data

Electrical specifications		
Rated operating voltage	U_e	≤ 35 V PELV (AS-Interface , U _{AUX})
Rated operating current	l _e	≤8 A
Surge protection		$\textbf{U}_{\text{AUX}}, \textbf{U}_{\text{in}} :$ 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
Ambient conditions		
Ambient temperature		-25 75 °C (-13 167 °F)
Storage temperature		-25 85 °C (-13 185 °F)
Pollution Degree		3
Mechanical specifications		
Protection degree		IP20
Connection		Connection terminals, max. conductor cross-section flexible/rigid: 0.2 1.5 mm² (AWG24 AWG16) with connector sleeves for flexible ends: 0.25 mm 0.75 mm² stripped insulation length 10 mm AS-Interface flat cable: Insulation penetration technology
Material		
Housing		PA 66-GF25 Ultramid
Mass		20 g
Tightening torque, fastening screv	NS	1.65 Nm
Compliance with standards and	directi	•

ves

Standard conformity

Protection degree EN 60529