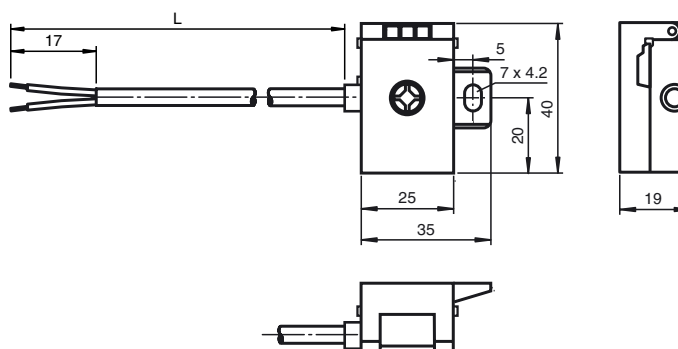
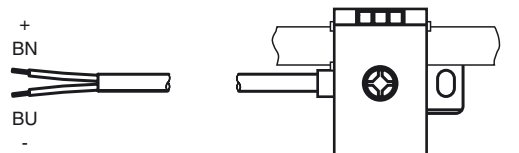
**Model number****VAZ-T1-FK-0,25M-PUR**

Splitter box AS-interface to round cable

Features

- Compact design
- Fixing component with captive screw
- Simple and fast mounting
- Gold plated contacts
- Housing made of fiberglass reinforced plastic
- Polarity reversal protected
- Halogen-free

Dimensions**Electrical connection****Technical data****General specifications**

Construction type	Round cable AS-Interface flat cable, terminal compartment
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Electrical specifications

Rated operating voltage	U_e	$\leq 35 \text{ V PELV (AS-Interface)}$
Rated operating current	I_e	$\leq 4 \text{ A}$
Surge protection	U_e : Over voltage category III, safe isolated power supplies (PELV)	

Ambient conditions

Ambient temperature	$-25 \dots 75 \text{ }^\circ\text{C}$ ($-13 \dots 167 \text{ }^\circ\text{F}$)
Storage temperature	$-25 \dots 85 \text{ }^\circ\text{C}$ ($-13 \dots 185 \text{ }^\circ\text{F}$)
Pollution Degree	3

Mechanical specifications

Degree of protection	IP67 / IP68 / IP69k
Connection	AS-Interface flat cable: Insulation penetration technology Round cable: wires with crimp receptacles

Material

Housing	PA 66-GF25 Ultramid
Cable	PUR

Cable

Sheath diameter	$\varnothing 4.8 \text{ mm}$
Color	black
Cores	$2 \times 0.34 \text{ mm}^2$
Length	L
Mass	25 g
Tightening torque, fastening screws	1.65 Nm

Compliance with standards and directives

Standard conformity	
Degree of protection	EN 60529:2000