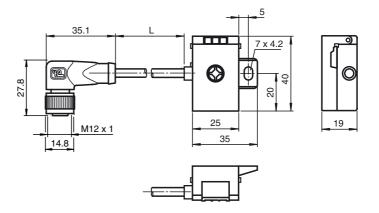
Dimensions



Model number

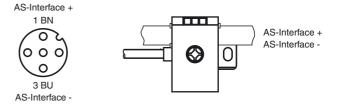
VAZ-T1-FK-0,5M-PUR-V1-W

Splitter box AS-Interface to 1x M12 round connector

Features

- · Compact design
- Fixing component with captive screw
- · Simple and fast mounting
- · Gold plated contacts
- Housing made of fiberglass reinforced plastic
- Oil and abrasion resistant PUR line appropriate for drag chains
- · Immunity to vibration
- Reverse polarity protected and yellow marking for AS-Interface flat cable
- Halogen-free

Electrical connection



Technical data

General specifications
Construction type

Construction type		Socket, right-angled AS-Interface flat cable, terminal compartments
Electrical specifications		
Rated operating voltage	U_e	≤ 35 V PELV (AS-Interface)
Rated operating current	l _e	≤ 4 A
Surge protection		$\rm U_e$: Over voltage category III, safe isolated power supplies (PELV)
Annalist and the same after a second		

Ambient conditions

Ambient temperature	-25 75 °C (-13 167 °F)
Storage temperature	-25 85 °C (-13 185 °F)
Pollution Degree	3

Mechanical specifications

viecnanical specifications		
Degree of protection		IP67 / IP68 / IP69k
Connection		AS-Interface flat cable: Insulation penetration technology Plug connection: M12 x 1 socket (V1)
Material		
Housing		PA 66-GF25 Ultramid
Body		black PUR
Cable		PUR
Cable		
Sheath diameter		Ø 4.8 mm
Color		grey
Cores		2 x 0.34 mm ²
Length	L	0.5 m
Macc		60 g

1.65 Nm

Tightening torque, fastening screws Compliance with standards and directi-

ves

Standard conformity

Degree of protection EN 60529