



AS-Interface splitter box

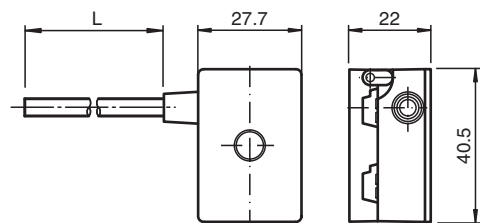
VAZ-T1-FK-G10-2M-PUR

- One piece housing
- Simple and fast mounting
- Gold-plated and machined contacts
- Oil- and abrasion-resistant PUR cable
- Immunity to vibration
- Degree of protection IP68 / IP69K
- Halogen-free

G10 junction block, AS-Interface to open cable end



Dimensions



Technical Data

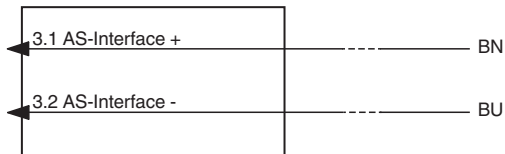
General specifications			
Construction type		Open cable end AS-Interface flat cable terminals	
Electrical specifications			
Rated operating voltage	U _e	≤ 60 V PELV	
Rated operating current	I _e	≤ 4 A	
Protection class		III	
Surge protection		overvoltage category III	
Compliance with standards and directives			
Standard conformity			
Degree of protection		EN 60529:2000	
Approvals and certificates			
UL approval		cULus Listed, Type 1 enclosure	
Application		for use in NFPA 79 applications	
Maximum permissible operating voltage		max. 32 V	
Maximum permissible ambient temperature		max. 55 °C (max. 131 °F)	
UL File Number		E223772	
Ambient conditions			
Ambient temperature		-25 ... 75 °C (-13 ... 167 °F)	
Storage temperature		-25 ... 85 °C (-13 ... 185 °F)	
Pollution degree		3	
Mechanical specifications			
Degree of protection		IP67 IP67 / IP68 / IP69K with flat cable VAZ-FK-S-*	

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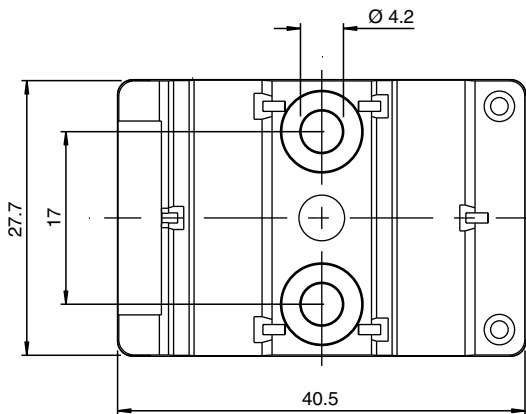
Technical Data

Connection		Flat cable AS-Interface: cable piercing method Round cable
Material		
Contacts		CuSn / Au
Housing		PBT PC
Cable		PUR
Mounting screw		Stainless steel 1.4305 / AISI 303
Cable		
Sheath diameter		Ø4,3 mm
Color		black
Cores		2 x 0.5 mm ²
Length	L	2 m
Mass		100 g
Tightening torque, fastening screws		1.65 Nm
Dimensions		
Height		22 mm
Width		27.7 mm
Length		40.5 mm
Note		The unused flat cable connector is closed with a seal.

Connection



Mounting



You may screw the device onto a level mounting surface using two M4 attachment screws. The attachment screws are not included.

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