



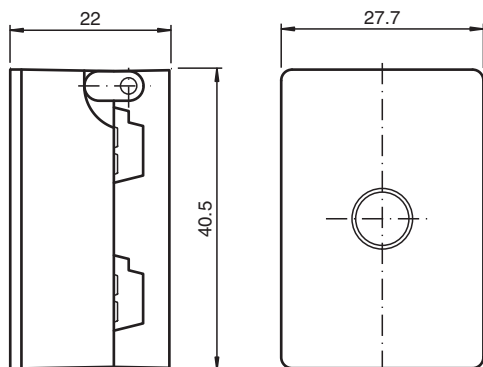
AS-Interface splitter box VAZ-2FK-G10-BRIDGE

- One piece housing
- Simple and fast mounting
- High current rating
- Gold-plated and machined contacts
- Degree of protection IP68 / IP69K

Splitter box G10, flat cable to flat cable



Dimensions



Technical Data

General specifications			
Construction type		Flat cable terminals	
Electrical specifications			
Rated operating voltage	U _e	≤ 60 V PELV	
Rated operating current	I _e	≤ 8 A	
Protection class		III	
Current loading capacity		12 A with a wire cross section of 2.5 mm²	
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	
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	

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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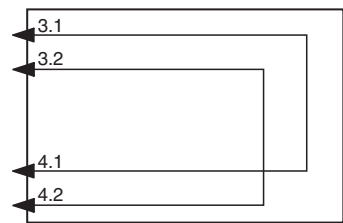
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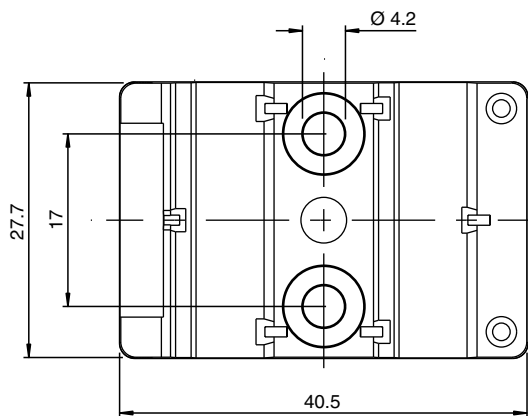
Technical Data

Mechanical specifications		
Degree of protection	IP67 IP67 / IP68 / IP69K with flat cable VAZ-FK-S-*	
Connection		Flat cable: cable piercing method
Material		
Contacts		CuSn / Au
Housing		PBT PC
Mounting screw		Stainless steel 1.4305 / AISI 303
Mass		40 g
Tightening torque, fastening screws		1.65 Nm
Dimensions		
Height		22 mm
Width		27.7 mm
Length		40.5 mm

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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