

EC®LAE

Model number

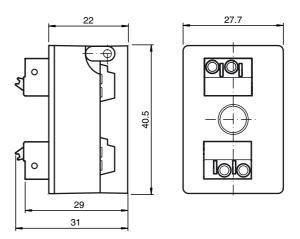
VAZ-T1-FK-G10-CLAMP1

Splitter box G10, 2 x AS-Interface to 2 double terminals

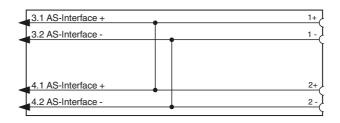
Features

- One piece housing
- Simple and fast mounting
- High current rating
- Gold-plated and machined contacts

Dimensions



Electrical connection



Technical data

General specifications

Construction type		Spring terminal flat cable terminals
UL File Number		E223772 "For use in NFPA 79 Applications only"
Electrical specifications		
Rated operating voltage	U _e	≤ 32 V PELV
Rated operating current	l _e	≤ 8 A
Protection class		III
Surge protection		overvoltage category III
Ambient conditions		
Ambient temperature		-25 75 °C (-13 167 °F)
Storage temperature		-25 85 °C (-13 185 °F)
Pollution degree		2
Mechanical specifications		
Degree of protection		IP20
Connection		Flat cable: cable piercing method spring terminal

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Connection	Flat cable: cable piercing method spring terminal
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
Note	The unused flat cable connector is closed with a seal.

Compliance with standards and directi-

ves

Standard conformity
Degree of protection EN 60529:2000

Approvals and certificates

UL approval cULus Listed, Type 1 enclosure

Maximum permissible ambient tempera- ≤ 55 °C (≤ 131 °F)

ture



Mounting instructions

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

