VAZ-2FK-G10-BRIDGE





Model number

VAZ-2FK-G10-BRIDGE

Splitter box G10, flat cable to flat cable

Features

- One piece housing
- Simple and fast mounting ٠
- High current rating ٠
- Gold-plated and machined contacts •
- Protection degree IP68/IP69K •

Release date: 2013-12-19 13:36 Date of issue: 2014-01-13 216026_eng.xml

Refer to "General Notes Relating to Pepperl+Fuchs Product Information" USA: +1 330 486 0001

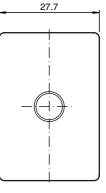
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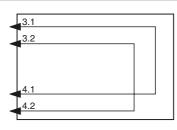


22 -€ 40.5



Electrical connection

Dimensions



| General specifications | | |
|-------------------------------------|----------------|--|
| Construction type | | Flat cable terminals |
| UL File Number | | E223772 |
| Electrical specifications | | |
| Rated operating voltage | Ue | ≤ 32 V PELV |
| Rated operating current | l _e | ≤8 A |
| Protection class | | III |
| Current loading capacity | | 12 A with a wire cross section of 2.5 mm ² |
| 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 | | 3 |
| Mechanical specifications | | |
| Protection degree | | 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 | s | 1.65 Nm |
| Compliance with standards and c ves | directi | - |
| Standard conformity | | |
| Protection degree | | EN 60529:2000 |

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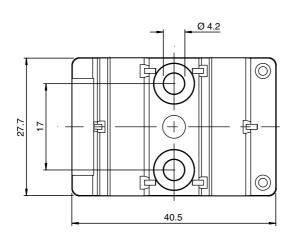
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Notes

Mounting instructions

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



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