



Model Number

VAZ-TERM

Passive bus termination

Features

- Extension of strand length up to 200 m possible
- Placed at the end of the strand
- LED indicator for supply status

Accessories

VAZ-T1-FK-V1

Splitter box AS-Interface to 1x M12 round connector

Technical data

General specifications

AS-Interface specification	V2.11
UL File Number	E223772

Functional safety related parameters

MTTF _d	550 a at 30 °C
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Indicators/operating means

LED green	AS-Interface voltage > 26 V: LED lights
LED yellow	AS-Interface voltage > 18.5 V: LED lights

Input

Supply	from AS-Interface
Input current	≤ 10 mA

Standard conformity

Electromagnetic compatibility	EN 50081, EN 61000-6-2, EN 61000-6-3
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Ambient conditions

Ambient temperature	0 ... 55 °C (32 ... 131 °F)
Storage temperature	-25 ... 75 °C (-13 ... 167 °F)

Mechanical specifications

Protection degree	IP67
Connection	2-pin M12 connector
Note	Purpose: improvement of signal quality and voltage monitoring operation on the most remote AS-Interface strand (up to 200 m). Maximum 1 repeater in line possible. When use of repeater for each strand required.

Electrical connection

