



Model Number

VAZ-2T5-G2

Splitter box AS-Interface and auxiliary voltage to 5 x M12 round connector

Features

- Less space required
- Field housing with protection class IP67
- Simple and fast mounting
- Distribution to 5 V1 connectors (M12)
- Function display with 2 LEDs

Function

The VAZ-2T5-G2 splitter box is used to distribute the AS-Interface connection and the external auxiliary power to five M12 x 1 quick disconnects. Due to its passivity the distributor does not require an own address on the AS-Interface. It is ideal for applications in the field owing to the protection class IP67. Two LEDs indicate correct polarity of the AS-Interface cable or the external auxiliary power.

Note:

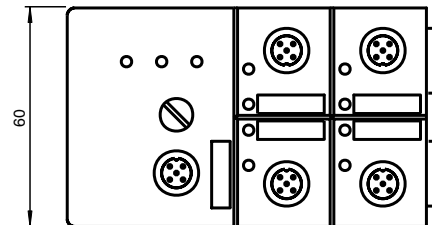
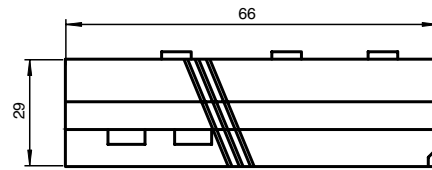
The mounting plate for the module is sold separately.

Matching system components

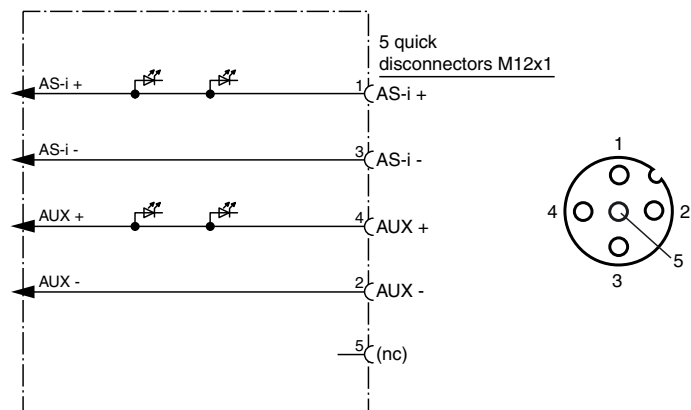
U-G3FF

AS-Interface module mounting base

Dimensions



Electrical connection



Technical data

Indicators/operating means

LED AS-i	AS-Interface voltage; dual LED green/red green: voltage OK red: reversed voltage
LED AUX	ext. auxiliary voltage U_{AUX} ; dual LED green/red green: voltage OK red: reverse voltage

Ambient conditions

Ambient temperature	-25 ... 70 °C (248 ... 343 K)
Storage temperature	-25 ... 85 °C (248 ... 358 K)

Mechanical specifications

Protection degree	IP67 according to EN 60529
Connection	cable piercing method flat cable yellow/flat cable black inputs/outputs: M12 round connector

Material	
Housing	PBT
Mass	100 g
Dimensions	80, 44, 24 mm