

Series AS-i, B-design

- B-design
- Bus coupler with driver
- Yellow AS-i flat cable
- Field bus protocol AS-i



Version	Bus coupler with driver
Ambient temperature min./max.	0 ... 50 °C
Operating voltage, actuators	24 V DC
Protection class	IP65
Max. power consumption per coil	0,03 mA
Port Valve system	Socket, 2.0 mm strip, 2x13-pin
ID Code / ID2 Code	F / E
I/O Code	8
Generic emission standard in accordance with norm	EN 50295
Generic immunity standard in accordance with norm	EN 50295
Weight	0,14 kg

The delivered product may vary from that in the illustration.

Technical data

Part No.	Field bus protocol	Port	power supply
		1	
R412003488	AS-i	Yellow AS-i flat cable	Black AS-i flat cable
R412006761	AS-i	Yellow AS-i flat cable	Black AS-i flat cable

Part No.	Number of outputs for valve coils	Power consumption electronics	Fig.
R412003488	4	0,05 A	Fig. 1
R412006761	8	0,08 A	Fig. 2

Scope of delivery incl. seal and mounting screws, The following operating instructions can be found in the Media Center for:↔AS-i: R499050017

Technical information

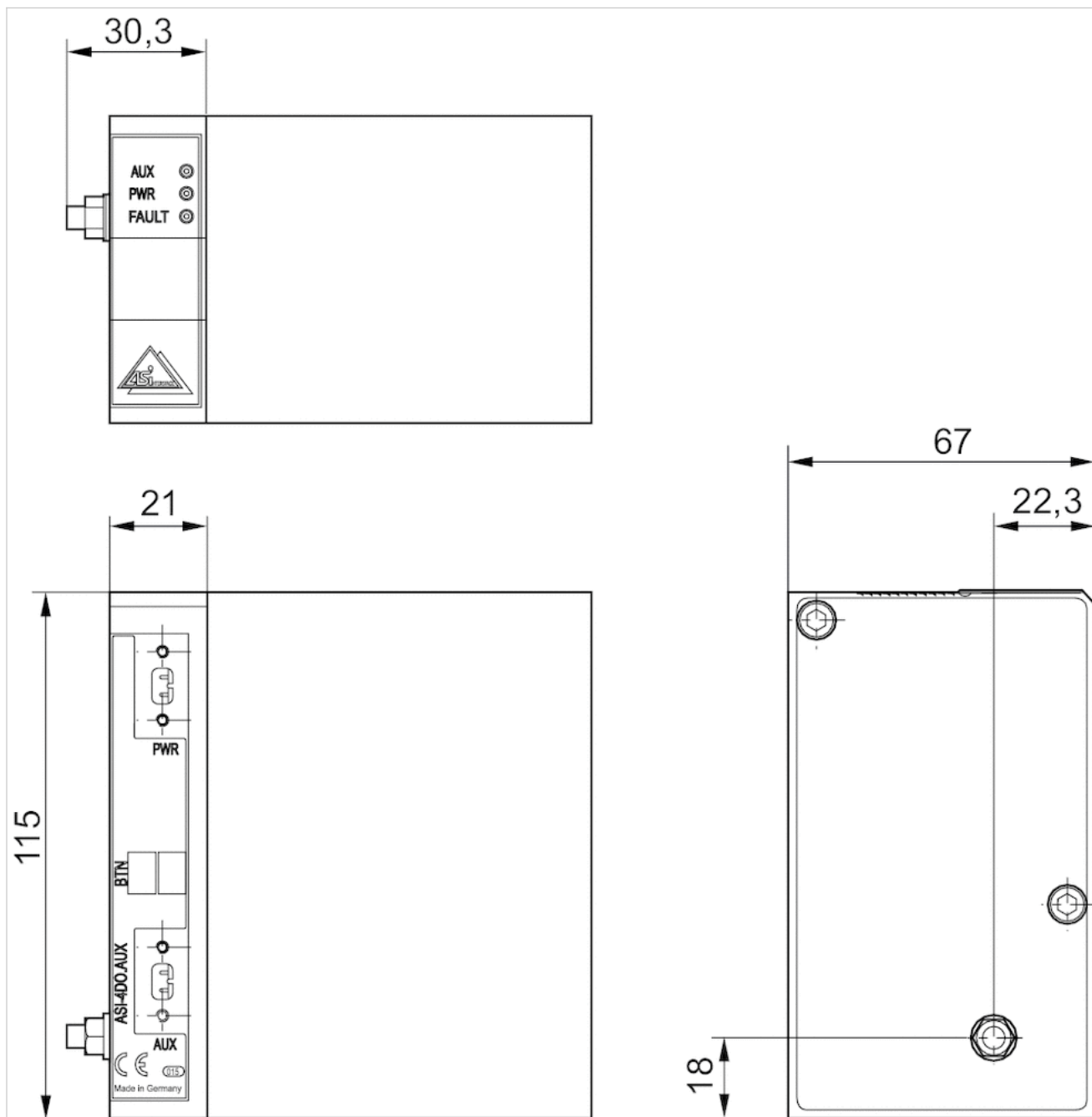
Caution: A reduced temperature range in accordance with the operating instructions may need to be considered in ATEX applications. You will find assignment schemes for the product in the operating instructions, or contact the nearest AVENTICS sales office.

Technical information

Material	
Housing	Aluminum Die-cast aluminum

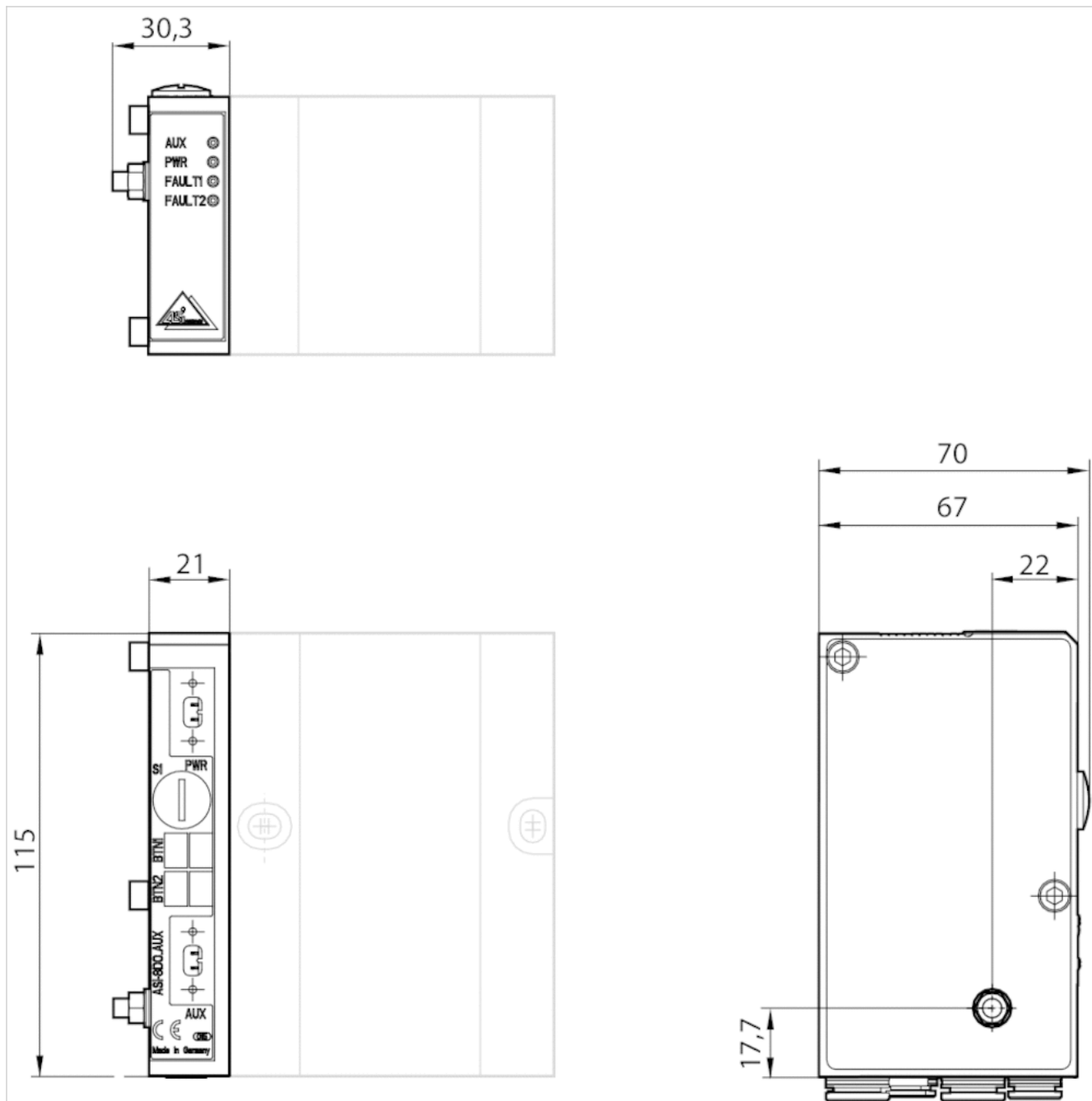
Dimensions

Fig. 1



AS-i, 4DO-AUX

Fig. 2



AS-i, 8DO-AUX