

## ModulA 25-4 180 BLUE

Version	T2 S
Nominal width	DN 25
Flow head H max.	4 m
Overall length	180 mm
Threaded connection	G 1 1/2"
Operating pressure max.	10 bar
Media temperature min.	+15°C
Media temperature max.	+85°C
Ambient temperature	0°C to 40°C
Water hardness max. at 65 °C	35°fH/20°dH
Water hardness max. at 85 °C	25°fH/14°dH
Net weight	4.8 kg
Gross weight	5.6 kg

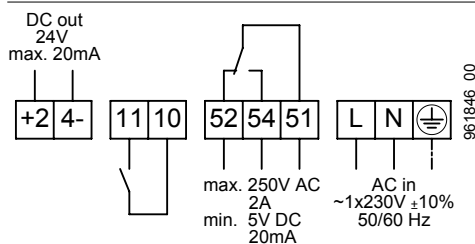
### Electrical data

Voltage	1x230 V
Frequency	50/60 Hz
Power P <sub>1</sub>	7-49 W
Nominal current	0.08-0.37 A
Motor protection	integrated

### Required operating pressure at 500m a.s.l.

at a water temp. of 75 °C	0.10 bar
at a water temp. of 85 °C	0.30 bar
for every ±100 m of altitude	±0.01 bar

### Connction diagram



<b>+24-</b>	24 V DC out
<b>11, 10</b>	External OFF or external ON
<b>52, 54, 51</b>	Error or operating message
<b>L, N, PE</b>	Power supply

### Switch

- 1 Fault or operating message (switchable)
- 2 External OFF or external ON (switchable)
- 3 Power Limit (activatable)

### Included in the scope of delivery

- Heat insulation shell
- Biral Connector
- AFM seal

### Accessories

- Biral Interface Modules

### Remarks

Pump housing: bronze

<b>Type</b>	<b>Art. no.</b>
ModulA 25-4 180 BLUE	7000000163

