

Modula 40-11 250 BLUE

Version	T2 S
Nominal width	DN 40
Flow head H max.	11 m
Overall length	250 mm
Flanged connection	PN 6-16
Operating pressure max.	16 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	8.8 kg
Gross weight	11 kg

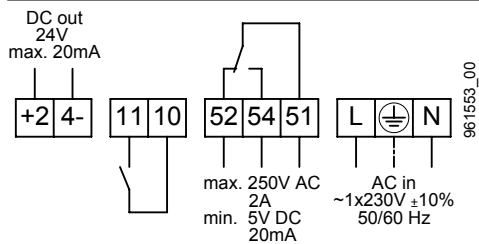
Electrical data

Voltage	1x230 V
Frequency	50/60 Hz
Power P ₁	8-182 W
Nominal current	0.08-1.39 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	0.27 bar
for every ±100 m of altitude	±0.01 bar

Connction diagram



+24-	24 V DC out
11, 10	External OFF or external ON
52, 54, 51	Error or operating message
L, N, PE	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
- Sealing set for flange PN 6

Accessories

- Biral Interface Modules
- Seal kit for flanges PN10/PN16

Remarks

Pump housing: bronze

Type	Art. no.
Modula 40-11 250 BLUE	7000000173

