



## blueMaster pro control unit

Our premium controller, which assists with the setup of new moulds thanks to the assistance function. Operation directly on the device or from anywhere using a browser.

### TECHNICAL DATA

#### blueMaster pro (general)

Operating voltage	380 V <sub>AC</sub> *
Dimensions (W × H × D)	350 × 220 × 400 mm
Weight	approx. 20.0 kg

#### blueMaster pro 6

Control circuits	6
Max. load	7,300 W

#### blueMaster pro 12

Control circuits	12
Max. load	14,500 W

#### blueMaster pro 18

Control circuits	18
Max. load	22,000 W

#### blueMaster pro 24

Control circuits	24
Max. load	22,000 W

\*Volts alternating current

### NOTE

- Connection via 32 A CEE plug
- By default, separate load and thermocouple connectors
- Customized wiring available
- Lowering input/fault signal output (see diagram).

WEBCODE  
71050

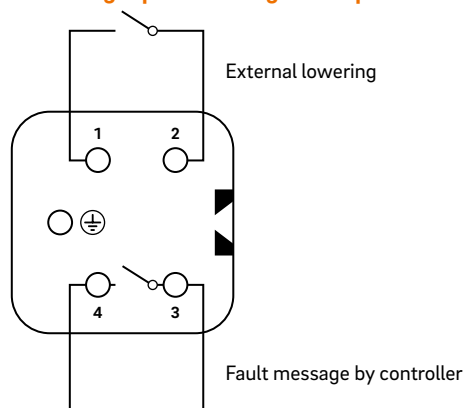
### Product description

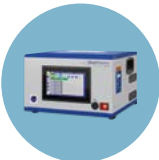
- Operation directly on the device or using a browser
- Automatic control optimization
- Heat-up function (unites soft start and heat-up ramp)
- Graphical display of temperature profile
- Four operating modes per circuits: regulation, control, master mode, monitor
- Load fuses accessible from the outside
- OPC-UA interface as per Euromap 82.2
- Assistance function to set up new moulds
- Mould storage
- User accounts with different authorizations

### blueMaster pro versions:

Order designation	Quantity of control circuits	Version
312.0200.01	6	blueMaster pro 6
312.0250.01	12	blueMaster pro 12
312.0300.01	18	blueMaster pro 18
312.0350.01	24	blueMaster pro 24

### Lowering input/fault signal output





We will gladly carry out the configuration of your device according to your specifications – please contact us!

