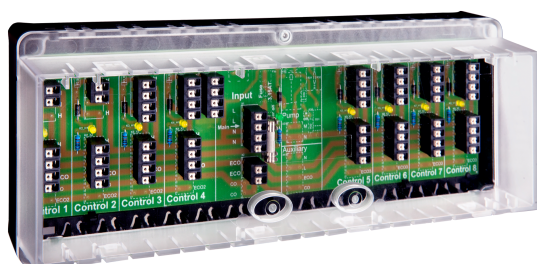


## Datasheet VOOPL-318.178

Articlenumber: DA480520

Terminal strip, max. 8 room thermostats and 16 valve actuators, IP20

This device was developed especially for wiring 230 V~ single-room temperature controller with the associated valve actuators for permanent mounting. The terminal strip is suitable for both heating controllers with and without ECO function as well as heating / cooling controllers with integrated heating / cooling changeover. Master-slave regulation is achieved using a controller with clock or an external timer. Depending on the controller used, valve actuators with NC (normally closed) or NO (normally open) direction of operation may be connected to this terminal strip.



Ambient temperature, lower value	-10 °C
Ambient temperature, upper value	50 °C
Assembly	Terminal strip, fastening screws
Bearing temperature, lower value	-20 °C
Bearing temperature, upper value	70 °C
Colour	Anthr. grey (RAL7016), frontp. transp.
Connection cross-section	0,75 - 1,5mm <sup>2</sup> (rigid), 0,5 - 1mm <sup>2</sup> (flex.)
Cooling control function	Yes
Depth	62 mm
Electric connection	Spring push-lock terminals
Heating control function	Yes
Height	100 mm
Housing material	Plastic PC
Maximum air humidity (non-condensing)	95 % r.H
Maximum switching voltage	230 V AC, 50 Hz
Minimum switching voltage	230 V AC / 50 Hz

Mounting / attachment	Surface mounting or standard rail
Number of channels/zone	8
Number of outputs	8
Operating voltage	230 V AC / 50 Hz
Potential free switching contact	No
Protection class	II, following appropriate mounting
Surface properties	Gloss
Type of protection	IP20

Width 255 mm

