

# Typ: VOORL-318.052



**Art.-No.:** DA490200

## Features:

Climate terminal strip with pump module for max. 8 room thermostats and 16 actuators, heating / cooling - changeover by central contact

## Application:

## Technical Data:

Dimensions of housing:	255 x 70 x 90 mm
Dimensions of packaging:	310 x 90 x 135 mm
Number of outputs:	9
Configuration:	Terminal strip in housing for wiring up to 8 room thermostats and up to 16 actuators, up to 2 actuators per channel can be connected, heating / cooling - changeover by central contact
Operating voltage:	230 VAC, 50 Hz
ECO contact:	by the use of master-slave clock controls time zones can be created up to 3, the time zone 3 may also have a external switch can be switched to terminal U to ECO function
Electrical connection:	Spring-cage terminals 0.2 mm <sup>2</sup> to 1.5 mm <sup>2</sup> ; if end sleeves are used, 0.25 mm <sup>2</sup> to 0.75 mm <sup>2</sup>
Colour of housing:	light grey, like RAL 7035
Weight:	approx. 650 g
Chilled ceiling:	yes
Storage temperature:	-20...+70 °C
Scope of supply:	Terminal strip, 4 fastening screws for wall mounting
Material of housing:	ABS plastic
max. switching voltage:	230 VAC, 50 Hz
max. switching current:	Output 1-8 (not potential free): 6 (1) A Pump output (potential free): 0,75 A Total of all the outputs (8 channels + pump output): 6 (1) A
min. switching voltage:	230 VAC, 50 Hz
Installation/fastening:	Surface-/wall-mounting
Surface quality:	matt

potential-free:	no
Control function:	Heating or cooling with pump control
Switching power:	Output 1-8: 1380 W, Pump output: 180 W
Degree of protection:	IP 20
Protection class:	II, if properly mounted
Ambient temperature up to:	50
Ambient temperature from:	-10
Accessories:	suitable valve actuators: ZBOOA-010.100 optional magnetic fastening set for simple installation in heating manifold: JZ-24
Permissible atmospheric humidity:	max. 95% r.h., non-condensing

### Circuit Diagram:

