

EPC12HW

Pump Controller for CH and DHW system



The controller turns on when the boiler temperature exceeds the user-set central heating pump activation temperature. The DHW pump works on the basis of a temperature difference. The DHW pump is switched on when the boiler temperature exceeds the tank temperature by the hysteresis set by the user. The hot water pump works until the boiler and tank temperatures equalize or the set tank temperature is reached.

Technical Informations

Power supply	230V AC 50Hz
Max load of the CH pump output	3(1) A
Max load of the DHW pump output	3(1) A
Temp. measurement range	0 - 99°C
Setpoint temp. range for CH	5 - 80°C
Setpoint temp. range for DHW	20 - 80°C
Sensor temp. range	-10 - 120°C
CH sensor cable length	1,5m
DHW sensor cable length	3m
Dimension [mm]	155x70x39 mm

Connection description:

