

DTC 200/4

FIRST DIFFERENTIAL THERMOSTATS
for heating DHWT (domestic hot water tank)

FIRST®

2-POINT
CONTROL

1 / 0



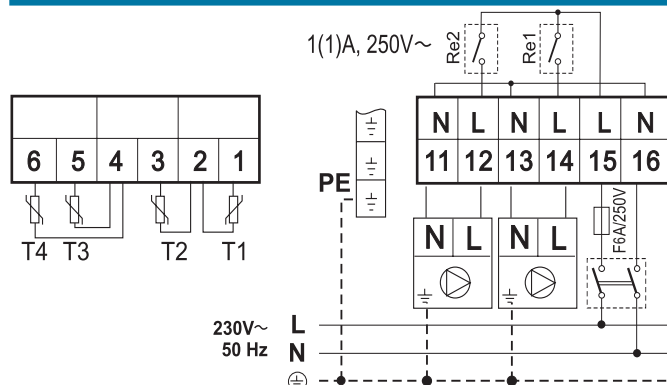
FIRST DTC 200/4 is a differential thermostat, designed for heating from one or two heating sources.

- Output for controlling motor actuated ball valve (type EMV 110 S9000) with circulation pump for each heating circuit.
- Knob for setting temperature (DHWT), and temperature difference
- Setting working regime: with jumpers (various applications)
- Selector switch for choosing the operation (manual, auto), and to assist installer on start-up and technician during service.
- LED status indicator

OPERATION

DTC 200/4 is a differential thermostat, designed for heating DHWT (domestic hot water tank) from one or two heating sources (solar collectors, boilers, heat pumps).

CODE AND ELECTRICAL CONNECTION

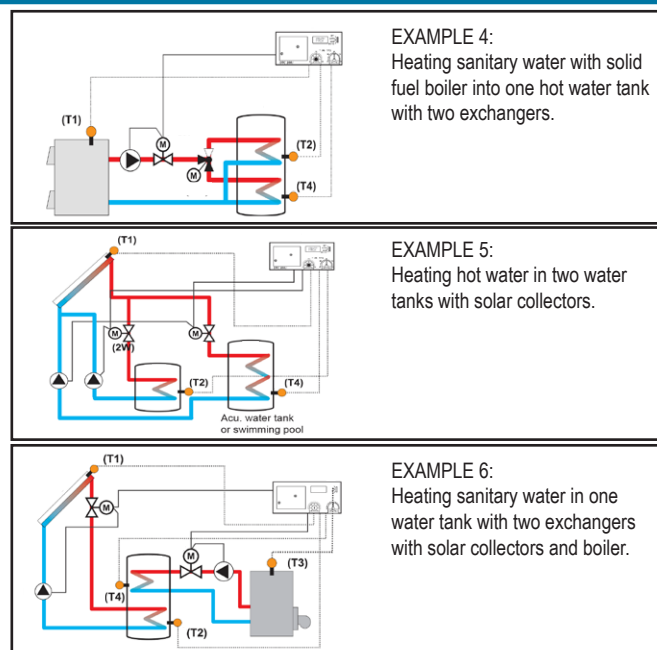
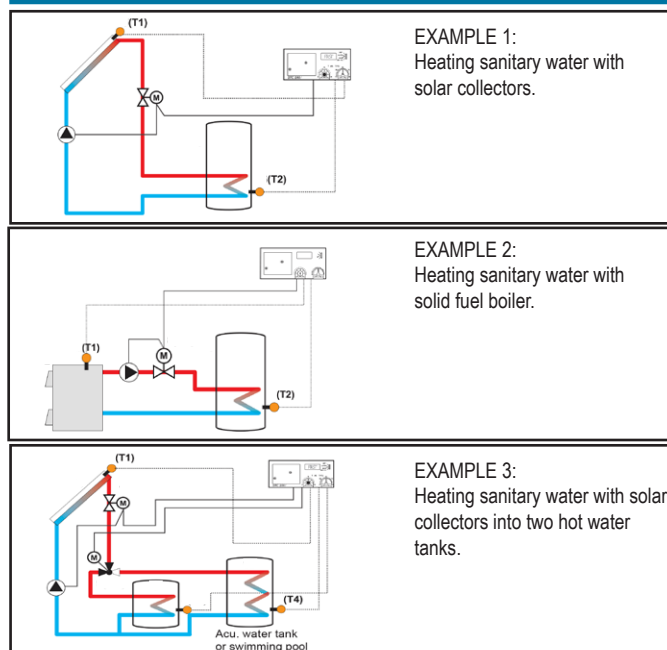


TECHNICAL DATA: DIFFERENTIAL THERMOSTAT

Control:	2-point (P)
Supply voltage:	230VAC, 50Hz
Power consumption:	4VA
Output relay rating:	1(1)A, 230VAC, 50Hz
Temperature measuring range:	-40..+120°C
Ambient temperature:	0..40°C
Storage temperature:	0..70°C
Outputs:	2 x relay output 1(1)A, 230VAC, 50Hz, Working contact SPST
Inputs:	4 x analog sensor
Temperature setting range (DHWT):	10..90°C
Temperature difference setting:	0..15K
Hysteresis of thermostat:	1..2K
Sensors type:	KTY 81-210
Weight:	0,62 kg

Code	Type	Description
13020	DTC 200/4	4 sensors, mounting kit

INSTALLATION EXAMPLES



FIRST®

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