

# CETA 106

## Heating circuit control



# Control system CETA

## CETA 106

Heating controller for mixer-operated heating circuit  
and differential control

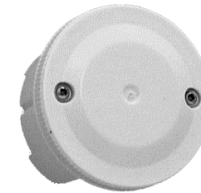


**CETA RC**

Remote control  
without room function



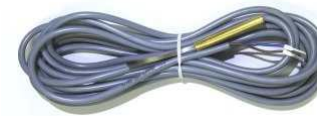
**VF 202 B**  
Flow contact sensor



**AF 200**  
Outside sensor



**PT 1000/2,5/6**  
Sensor heat supplier  
(Optional, not included in  
scope of delivery)



**KVT 20/2/6**  
Sensor storage tank  
(Optional, not included in  
scope of delivery)

# Control system CETA

## CETA 106

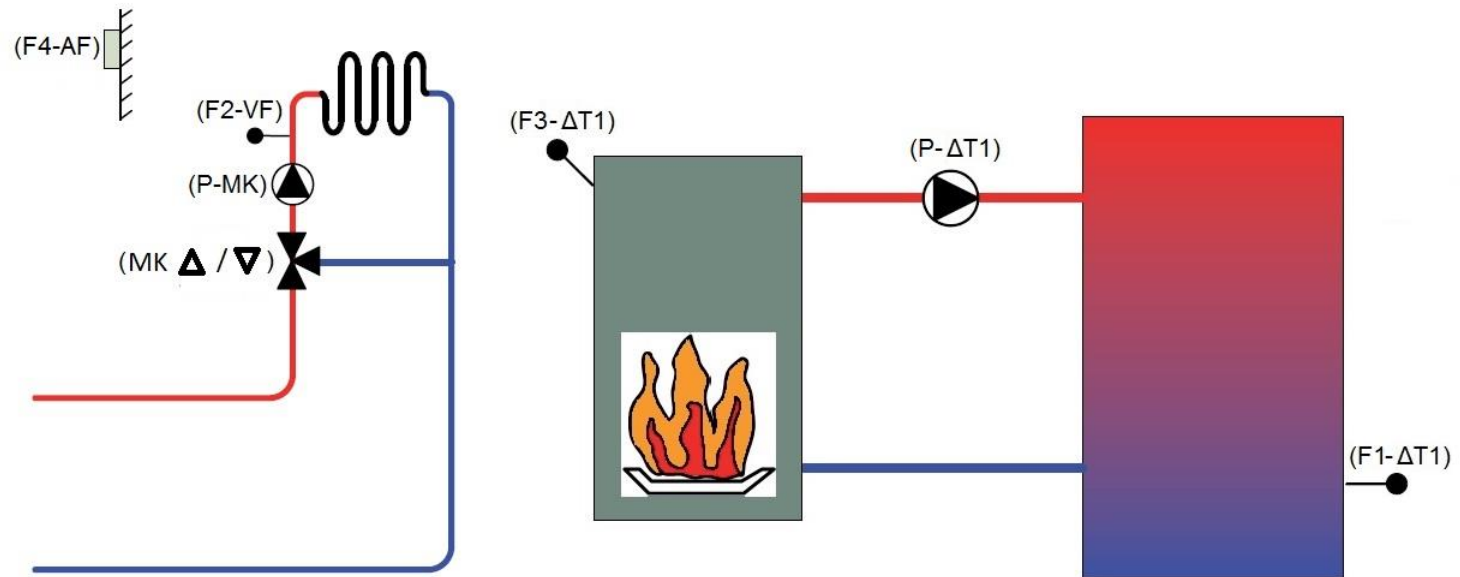
Heating controller for mixer-operated heating circuit  
und Differenzregelung



1x VF 202 B (Sensor F2)



1x AF200 (Sensor F4)



1x PT 1000/2/5/6 (Sensor F3)

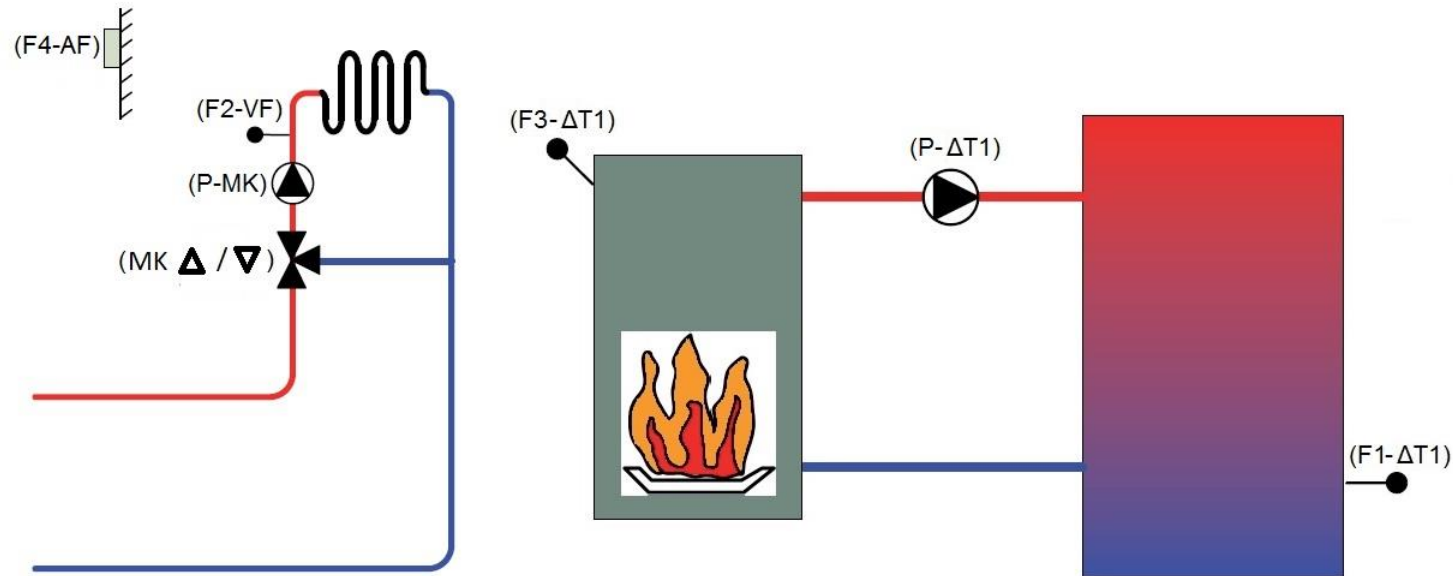


1x KVT 20/2/5 (Sensor F1)

# Control system CETA

## CETA 106

Heating controller for mixer-operated heating circuit  
und Differenzregelung

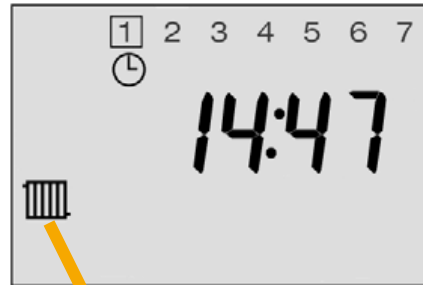


The mixer-controlled heating circuit regulation and the differential regulation work independently of each other!

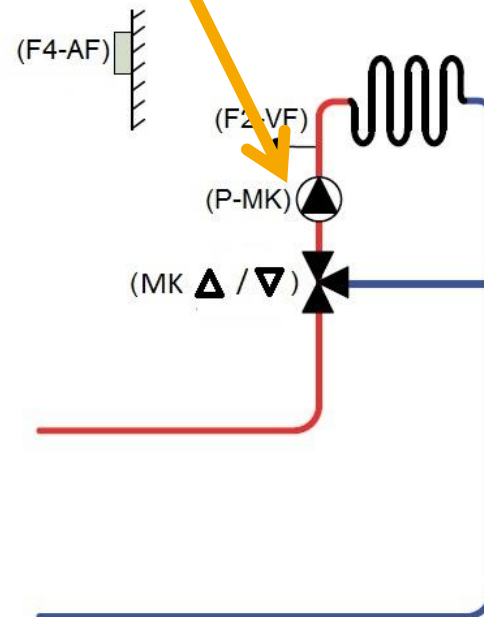
# Control system CETA

## CETA 106

### Basic Display



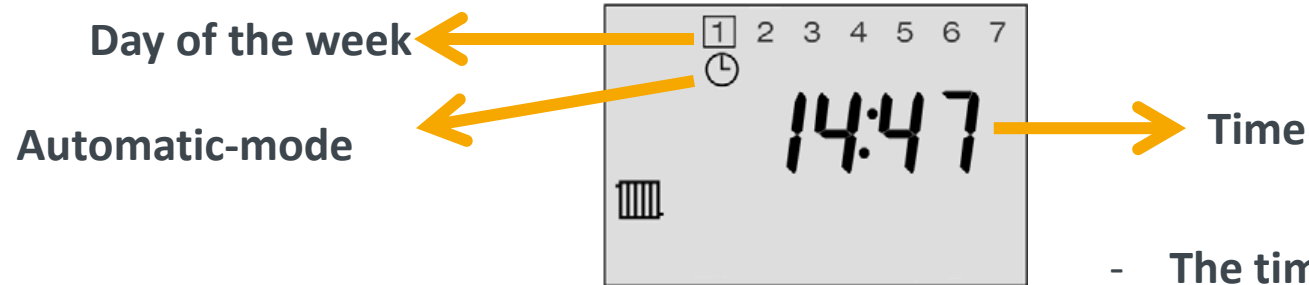
active



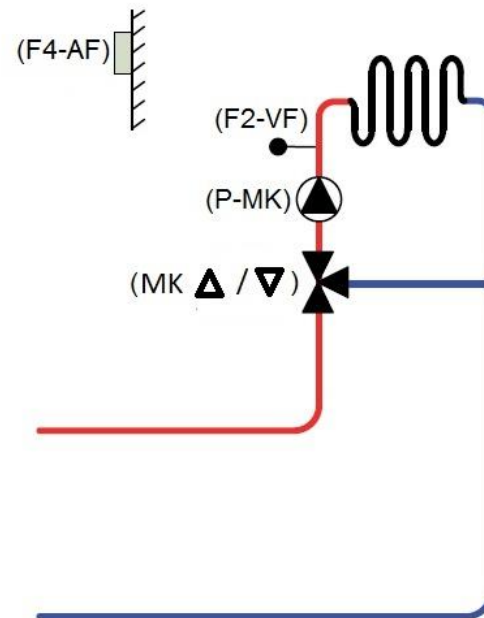
# Control system CETA

## CETA 106

### Basic Display



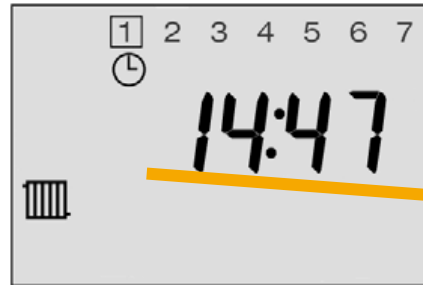
- The time is buffered for max. 2h in case of power failure.
- There is no time synchronization with other CETA 's in the system.



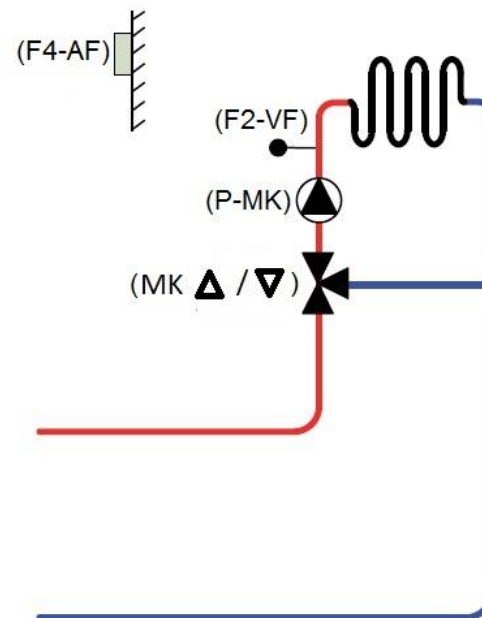
# Control system CETA






## CETA 106

### Basic Display



**Further operating displays**

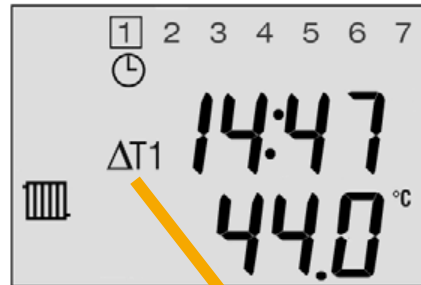


-  Heating mode heating circuit  
(Operating mode **AUTOMATIC** or **HEATING**)
-  Reduced mode heating circuit  
(Operating mode **AUTOMATIC** or **RED. HEATING**)
-  Standby heating circuit
-  Summer switch-off heating circuit
-  Frost protection heating circuit

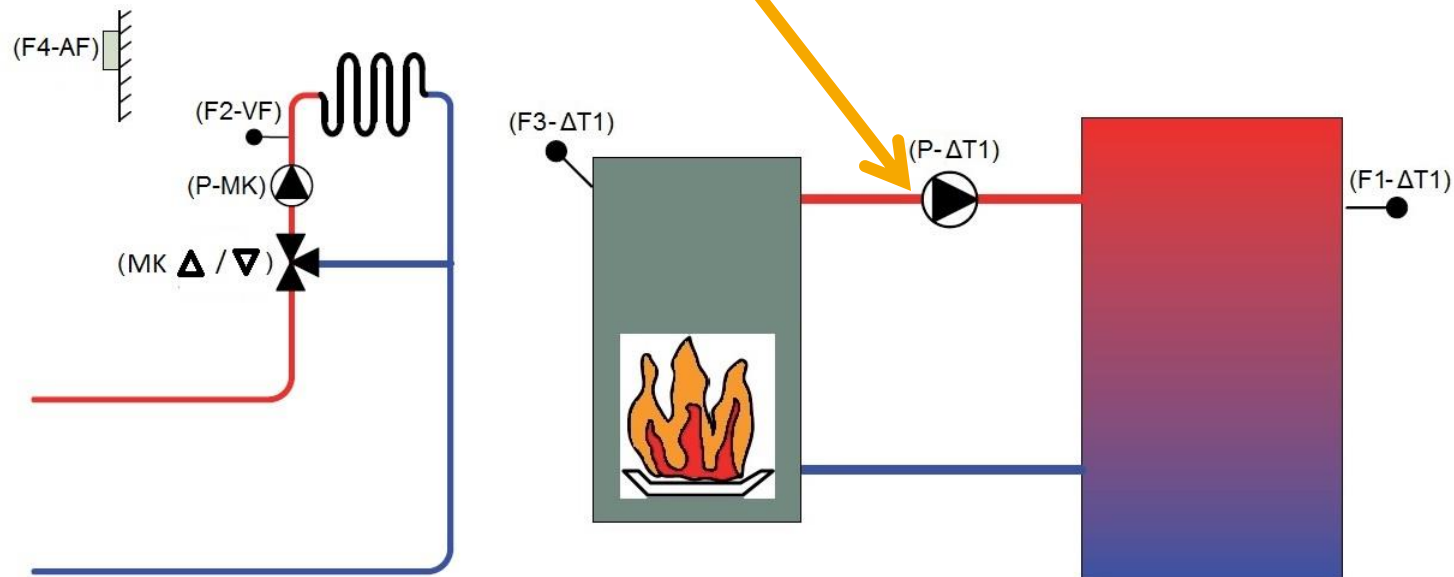
# Control system CETA

## CETA 106

### Basic Display



CETA 106 with activated differential control

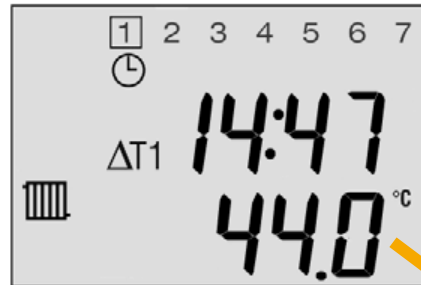




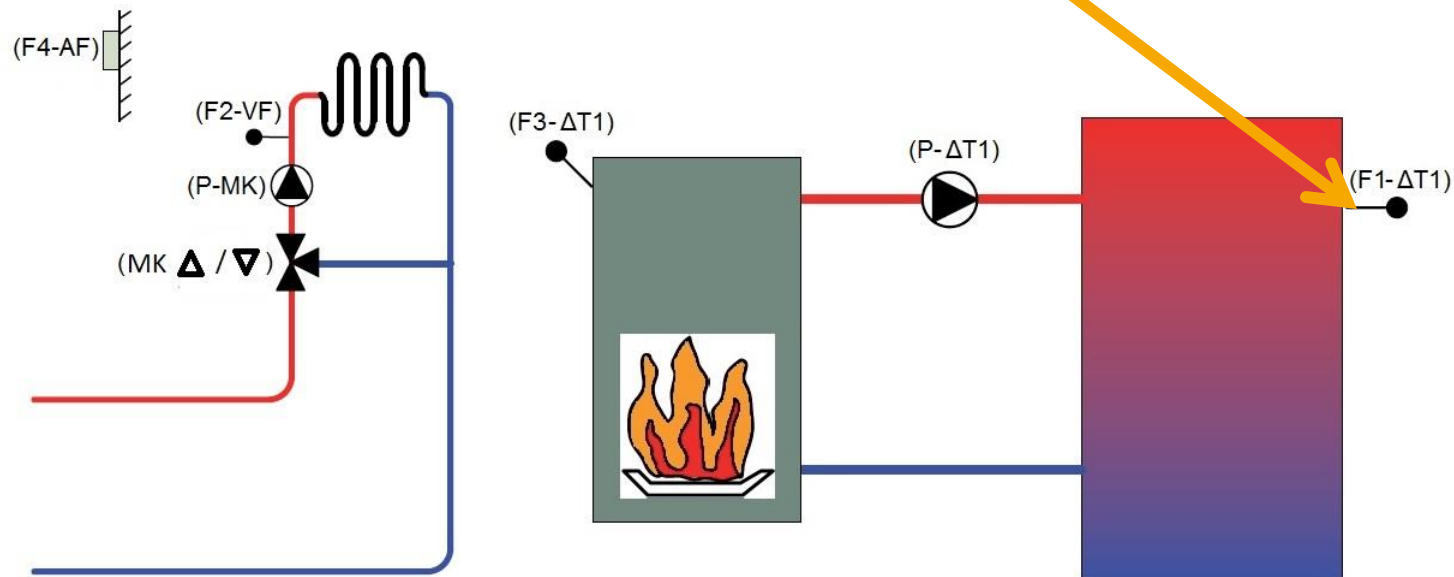
# Control system CETA

## CETA 106

### Basic Display



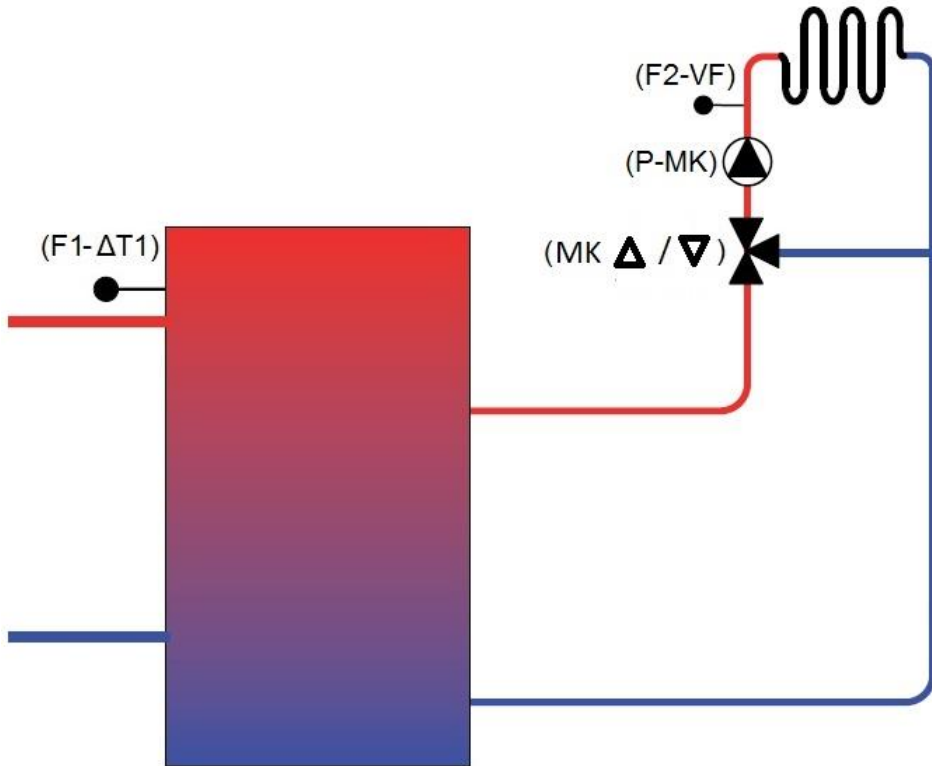
CETA 106 with activated differential control



# Control system CETA

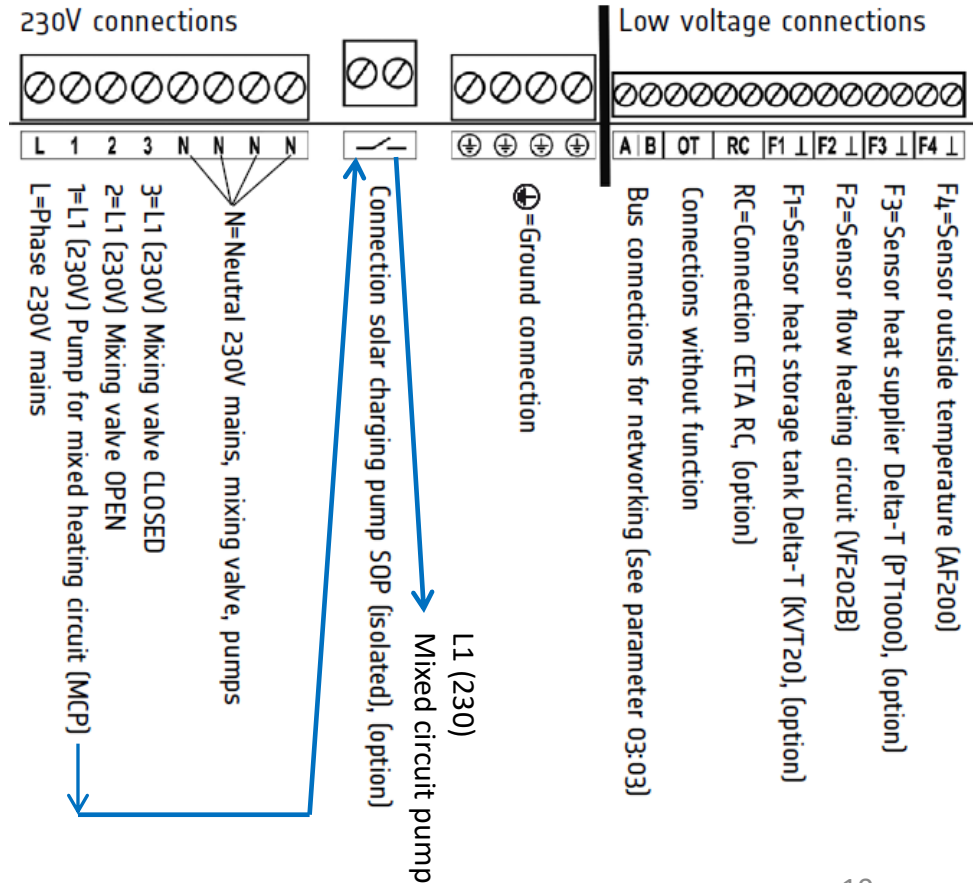
## CETA 106

### application



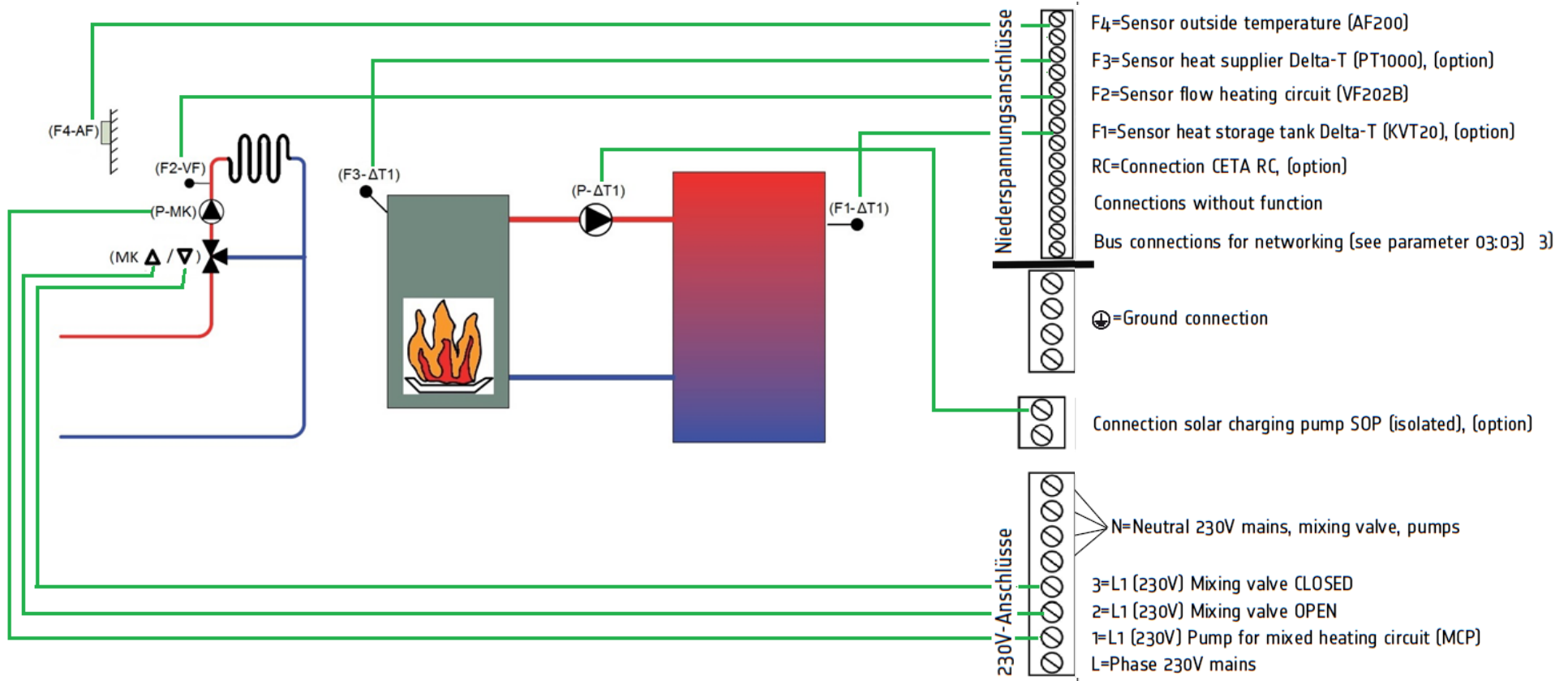
To prevent deep discharge of the storage tank, the differential control can be activated with the thermostat function.

### CETA 106 with activated thermostat control



# Control system CETA

## CETA 106 Connection Example



# Do you have any questions?

You can reach our support by e-mail to  
[support@ebv-gmbh.de](mailto:support@ebv-gmbh.de)

