



- Connectable probes:
 - Ni 100
 - Pt 100*
 - J (Fe-CuNi)
 - K (NiCr-Ni)
 - L (Fe-CuNi)
 - R (Pt13Rh-Pt)
 - S (Pt10Rh-Pt)
 - T (Cu-CuNi)
 - E (NiCr-CuNi)
 - N (NiCrSi-NiSi)
 - Linear sensors (output 0-20 mA, 4-20 mA, 0-1 V) **
- Probe inputs: 1
- Analog output (0-20 mA, 4-20 mA, 0-10 V)
- RS 485 serial output with MODBUS communication protocol

* Pt 100 Probes with 2 or 3 wires

**The active probe can be powered directly by the regulator, 9 V DC available (max 30 mA)



To complement the product the suitable probes must be ordered separately.

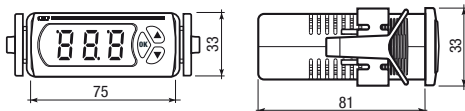


THERMOREGULATORS FOR THERMO-RESISTANCES, THERMOCOUPLES AND LINEAR SENSORS

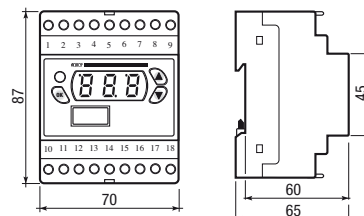
DIMENSIONS (mm)

Front view / Side view

FHT-1P3D
FHT-2P3D



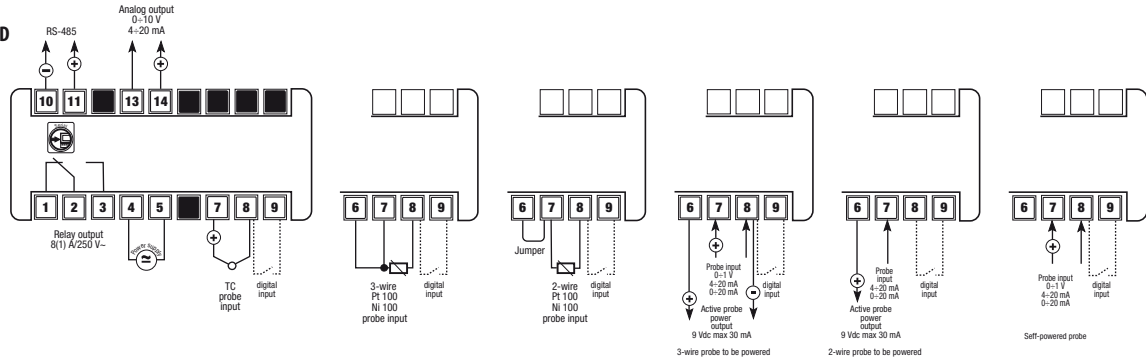
FHT-1DA
FHT-2DA



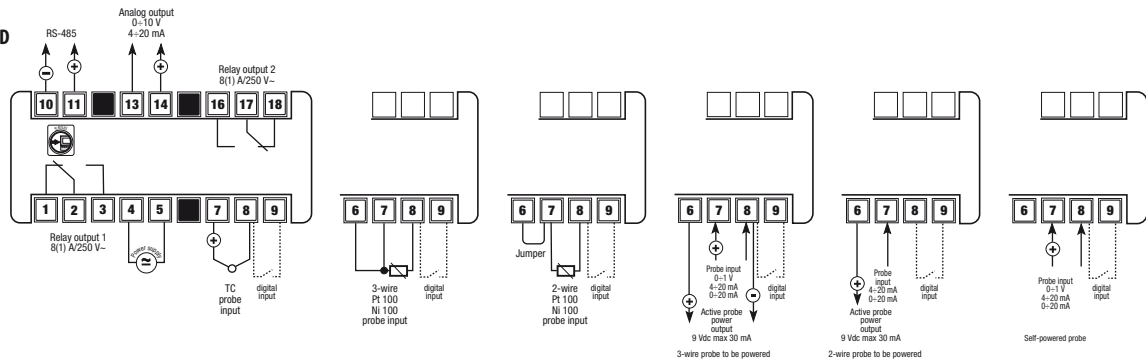
Code	Model	Version	Power supply	no. of relays
VM666500	FHT-1P3D	Rear-panel 33x75	12 ÷ 24 V AC/DC	1
VM667300	FHT-2P3D	Rear-panel 33x75	12 ÷ 24 V AC/DC	2
VM669900	FHT-1DA	4 DIN Modular	24/230 V AC	1
VM670700	FHT-2DA	4 DIN Modular	24/230 V AC	2

CONNECTION DIAGRAM

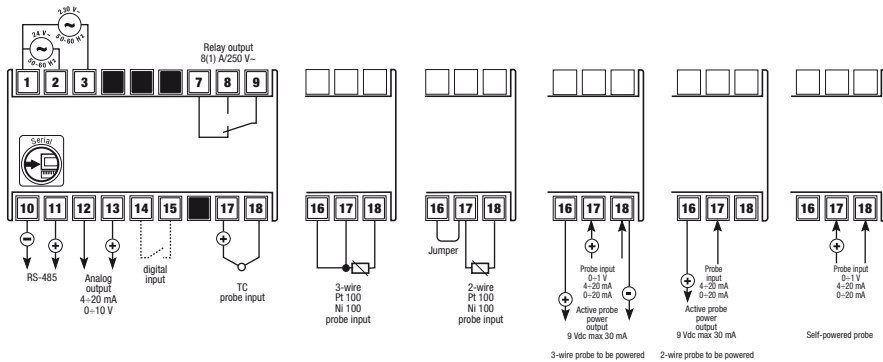
FHT-1P3D



FHT-2P3D



FHT-1DA



FHT-2DA

