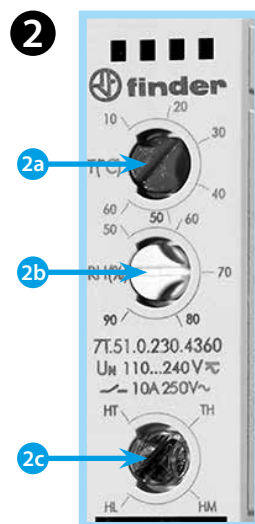
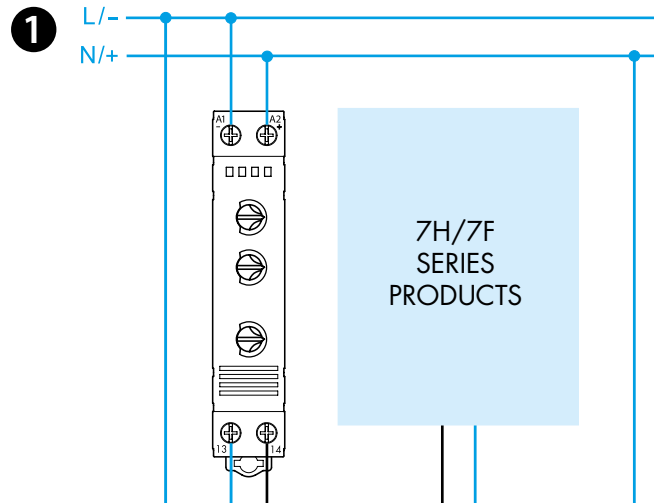
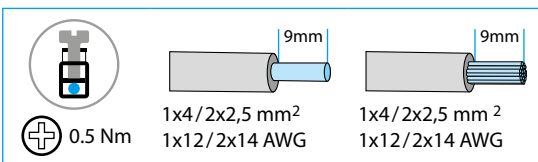
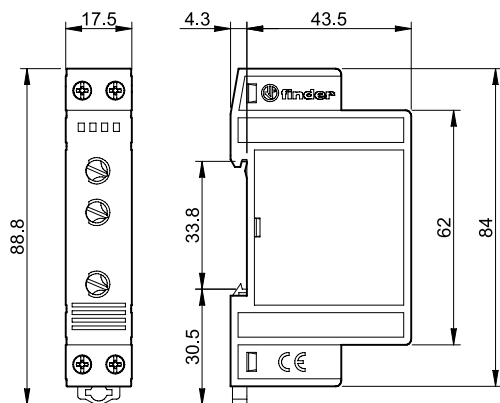


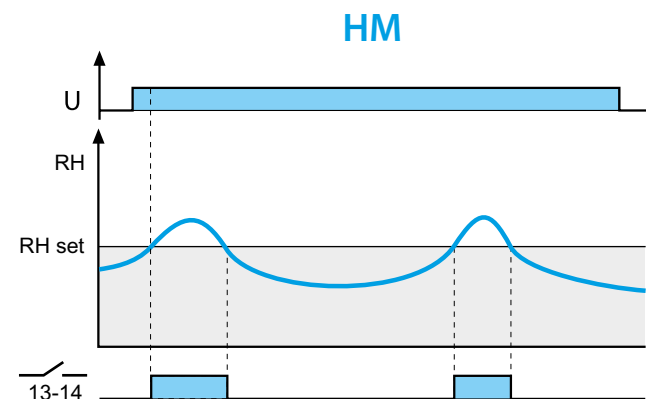
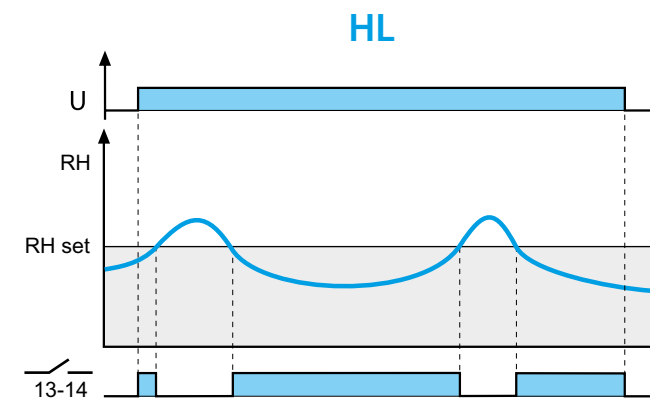
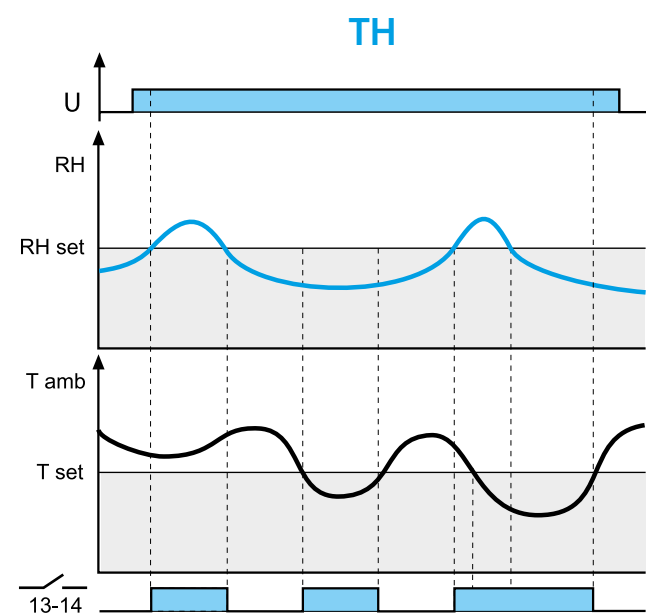
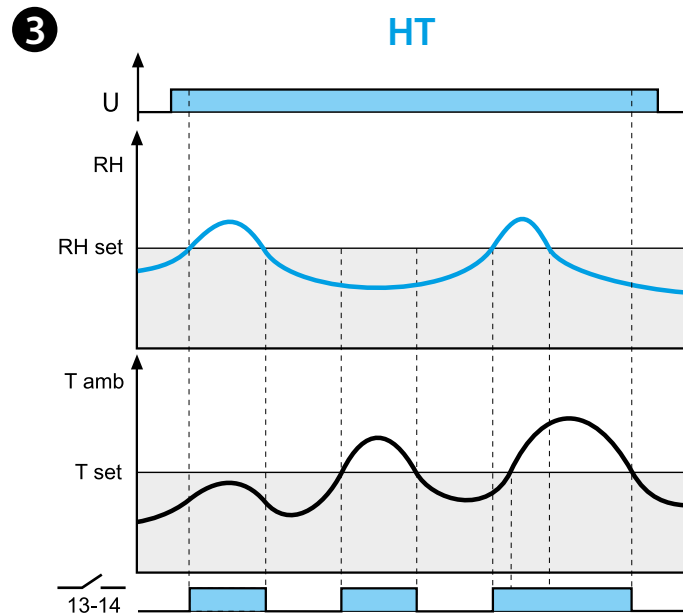


7T.51

	7T.51.0.230.4360 U _N 110...240 V AC (50/60 Hz)/DC U _{min} 88 V AC/DC U _{max} 264 V AC/DC P 1.8 VA (50 Hz)/0.44 W
	1 NO (SPST-NO) 10 A 250 V AC
	AC1 2500 VA AC15 (230 V AC) 500 VA DC1: 24/110/220 V (10/0.3/0.12) A
	-25...+60°C
IP20	



- CE** **UL** **US**
- Operating Control
 - Incorporated Control
 - Type 1.B action
 - Pollution degree 2
 - Rated impulse voltage 2.500 V



ENGLISH

7T.51.0.230.4360 THERMO HYGROSTAT

1 WIRING DIAGRAM

2 FRONT VIEW

- 2a** Temperature T(°C)
- Adjustable temperature control range + 10...+ 60°C
 - Intervention hysteresis (temperature 4±2) K
- 2b** Humidity RH(%)
- Adjustable humidity control range 50...90%
 - Intervention hysteresis (humidity 4±2) %
 - Operation with humidity up to 90%

2c Functions: HT - TH - HM - HL

NOTE

2c LED: ON when the contact 13-14 is closed

3 FUNCTIONS

HT RH > RHset or Tamb > Tset

Power is permanently applied to the thermo-hygrostat.

The contact 13-14 closes if the ambient humidity (RH) is > of set humidity (RHset) or if the ambient temperature (Tamb) is > of set temperature (Tset).

When contact is close, LED is ON

TH RH > RHset or Tamb < Tset

The contact 13-14 closes if the ambient humidity (RH) is > of set humidity (RHset) or if the ambient temperature (Tamb) is < of set temperature (Tset).

When contact is close, LED is ON

HL RH < RHset

The contact 13-14 closes if the ambient humidity (RH) is < of set humidity (RHset).

When contact is close, LED is ON

HM RH > RHset

The contact 13-14 closes if the ambient humidity (RH) is > of set humidity (RHset).

When contact is close, LED is ON