T15 series & T10~3

Mechanical Thermostats

The T15 series and the T10~3 can switch on and off devices (fans, heaters, alarms) at a set temperature. The T15-4 mechanical thermostat enables, in combination with a Mf-Net transformer, fan control based on temperature. The T15 series is intended for single-phase use and the T10~3 is especially designed for three-phase applications.

Benefits

- Low investment
- Easy to install
- Easy to operate
- Durable and robust
- Applicable for both new and existing ventilation systems

Features

- T15-WD
  Switches single phase devices on and off at a set temperature
- T15-2
  Combination of two single phase mechanical thermostats which are separately adjustable.
- T15-4
  5-step thermostat.
  Each step switches at a temperature difference of 1ºC.
- T10~3
  Switches 3-phase devices on and off at a set temperature

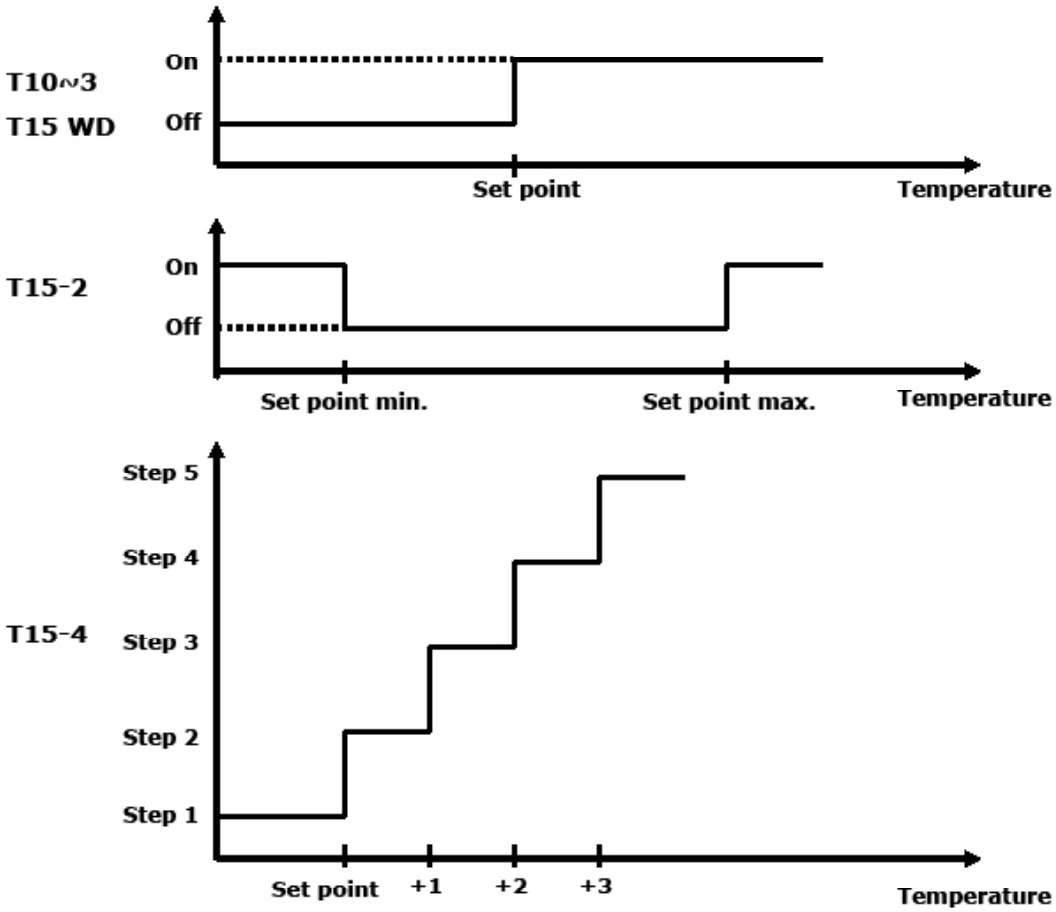


Inputs	Adjustments	Outputs
Not applicable	Switching temperature (T15 WD, T10~3) Minimum and maximum switching point (T15-2) Set point (T15-4)	Fans, heaters or alarm Step transformer

Specifications T10~3 and T15 series

	T15 WD	T15-2	T15-4	T10~3	Units	Notes
Temperature switching range	0-40	0-40 (2x)	0-50	0-50	^{0}C	
Mains voltage	230	230	230	400	V	
Mains current (max.)	16	15	10	16	A	Ohmic load
Minimum load	120	120	120	40	VA	
Housing						IP55 plastic
Weight (unpacked)	0,3	0,5	0,6	0,7	kg	
Dimensions (W x H x D)	100 x 155 x 65	150 x 110 x 150	150 x 110 x 150	160 x 130 x 150	mm	

Control Diagram T10~3 & T15 series



Vostermans Ventilation developed the open modular system Mf-Net for various applications. Mf-Net is applied in agricultural and industrial market segments.

Vostermans
Ventilation

Vostermans Ventilation B.V.
P.O. Box 3025
NL-5902 RA Venlo – Holland
Tel. +31 (0)77 389 32 32
Fax +31 (0)77 382 08 93
ventilation@vostermans.com
www.vostermans.com

Vostermans Ventilation Inc.
2439 S.Main St. – USA
Bloomington, IL 61704
Tel. +1 309 827 - 9798
Fax +1 309 829 - 1993
ventilation@vostermansusa.com
www.vostermansusa.com

Vostermans Ventilation S.A.R.L.
B.P. 1801
27018 Evreux Cedex
France
Tel. +33 (0)2 32 38 11 00
Fax +33 (0)2 32 33 37 12
ventilation@vostermansfrance.com
www.vostermans.com

Vostermans Ventilation Sdn. Bhd.
330, Lot 2593, Jln Seruling 59, Kws3,
Tmn Klang Jaya, 41200, Klang,
Selangor D.E., Malaysia
Tel. +60 (0)33324 3638 (HL)
Fax +60 (0)33324 1239
ventilation@vostermansasia.com
www.vostermans.com

Vostermans Ventilation B.V. develops, manufactures and distributes the full line of:

Mf Net

All rights reserved. Vostermans Companies is not responsible for inaccurate or incomplete data. In case of questions and / or regards, please contact info@vostermans.com

Subject to alterations 02/2011