

## 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

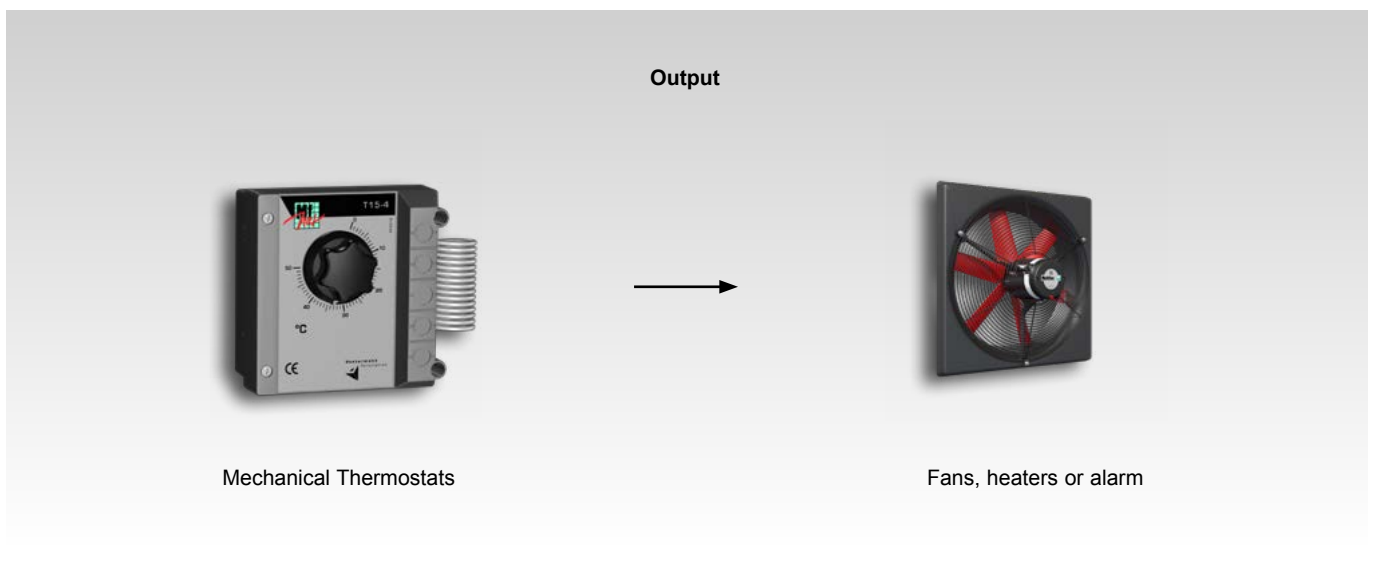
- Combination of two single phase mechanical thermostats which are separately adjustable.

#### T15-4

- 5-step thermostat. Each step switches at a temperature difference of 1°C.

#### T10~3

- Switches 3-phase devices on and off at a set temperature.



### Specifications T15 WD



Definition	CE	CE / CSA
Temperature switching range	-5 - 35 °C	0-40 °C   32-104 °F
Mains voltage		250 V
Mains current (max.)		16 A
Minimum load		20 VA
Housing	IP44	NEMA 4X
Weight and dimensions (W x H x D)	0,3 kg / 100 x 65 x 155 mm	

Control Diagram	
Step 1	Set point

### Specifications T15-2



Definition	CE	CE / CSA
Temperature switching range	0 - 40 °C	0-40 °C   32-104 °F
Mains voltage		250 V
Mains current (max.)		16 A
Minimum load		20 VA
Housing	IP55	
Weight and dimensions (W x H x D)	0,5 kg / 150 x 150 x 110 mm	

Control Diagram	
Step 1	Set point min.
Step 2	Set point max.

### Specifications T15-4



Definition	Type
Temperature switching range	0 - 50 °C
Mains voltage	230 V
Mains current (max.)	10 A
Minimum load	120 VA
Housing	IP55
Weight and dimensions (W x H x D)	0,6 kg / 150 x 150 x 110 mm

Control Diagram	
Step 1	Set point
Step 2	+ 1 °C
Step 3	+ 1 °C
Step 4	+ 1 °C

### Specifications T10~3



Definition	Type
Temperature switching range	0 - 50 °C
Mains voltage	400 V
Mains current (max.)	16 A
Minimum load	40 VA
Housing	IP55
Weight and dimensions (W x H x D)	0,7 kg / 160 x 150 x 130 mm

Control Diagram	
Step 1	Set point

#### Why choose Vostermans Ventilation:

##### LOYAL TO YOU

We care for your specific needs based on our long expertise. In close cooperation with you we secure your business outcomes.

##### RELIABLE

Since our foundation in the Netherlands in 1952, we maintain our reputation as reliable partner. Our carefully selected global network of independent distributors strive to deliver you dedicated service and expertise.

##### FUTURE PROOF

Our future proof approach, which combines energy efficiency solutions with robust quality and rigorous testing, is based on a genuine commitment to serve as a trusted partner.

Vostermans Ventilation is a global developer and manufacturer of sustainable axial fans for the agricultural and industrial market. Sustainability is key for Vostermans. Their premium brandlines Multifan and EMI are showcasing the drive for advanced energy efficient fans. The company applies continuous innovation and research in their own motor production facility and in house state of the art R&D department. Vostermans Ventilation, part of Vostermans Companies founded in 1952, is based in Venlo, the Netherlands and operates in USA, China and Malaysia.



YOUR SPECIALIST IN AIR

All rights reserved. Vostermans Companies is not responsible for inaccurate or incomplete data. In case of any questions and / or remarks please contact ventilation@vostermans.com. Subject to alterations 12/2020

Venlo - The Netherlands  
Tel. +31 (0)77 389 32 32  
ventilation@vostermans.com

Bloomington, IL- USA  
Tel. +1 309 827-9798  
ventilation@vostermansusa.com

Tmn Klang Jaya - Malaysia  
Tel. +60 (0)3 3324 3638  
ventilation@vostermansasia.com

Shanghai - China  
Tel. +86 21 5290 2889/2899  
ventilation@vostermanschina.com