

## Electronic continuously controller (Triac)

The Trilink-2TN enables continuously variable speed control for single-phase fans based on a 0-10V input signal. The Trilink-2TN can also be used to control heat lamps or lighting. The maximum output current is 10 A.

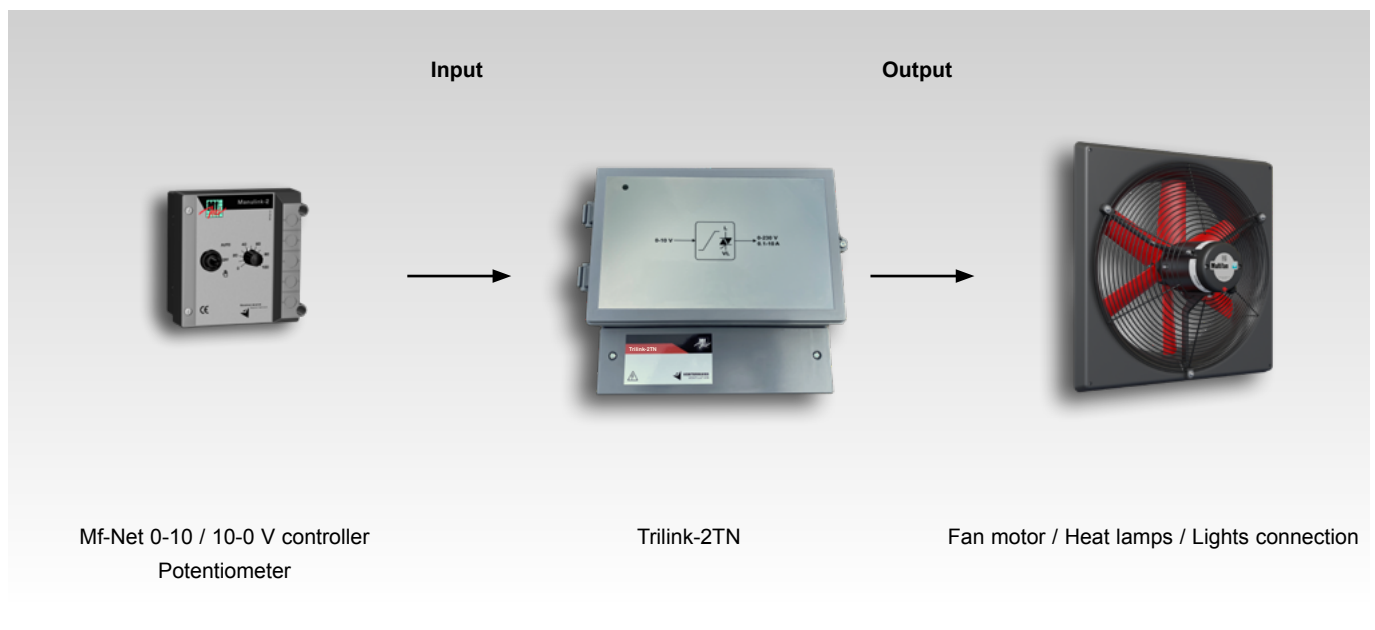


### Benefits:

- Low investment
- Smooth fan operation
- Easy to install
- Easy to operate
- Applicable for both new and existing ventilation systems

### Features:

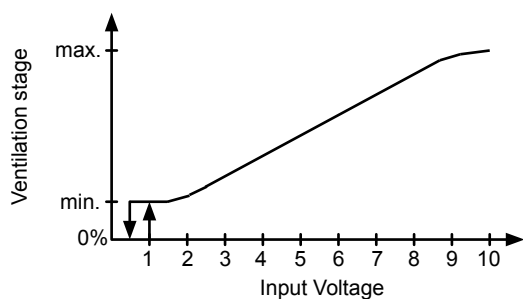
- Continuously variable speed control for fans up to a total of 10 A
- Adjustable minimum output voltage
- Built-in voltage and current protection
- 100% override switch



## Specifications Trilink-2TN

Definition	Min.	Type	Max.	Notes
Controller type				Electronic
Mains supply	195 V	230 V	253 V	1~
Mains frequency	50 Hz		60 Hz	
Fuse F1 (fan output)		10 A		Size 5 x 20 mm
Input speed control	0 V 10 V		10 V 0 V	Adjustable with DIP switch
Input impedance		20 kΩ		
Fan output voltage	0 V		Vin-5 V	
Fan output current	0.5 A		10 A	
Output Power			2300 VA	
Housing				IP54 Plastic housing
Weight (unpacked)		1,5 kg		
Dimensions (W x H x D)		267 x 225 x 104 mm		
Operational temperature	- 10 °C		40 °C	
Storage temperature	-15 °C		50 °C	
Ambient relative humidity			95 %	

## Control diagram 0-10 V



### 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.



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