

Electronic Manual Override Controller

The Manulink-2 provides a manual override control or a loop-through of a 0-10V signal. It offers the possibility to control slave units and supplementary controllers. The Manulink-2 can be set on automatic mode (loop-through), on manual mode or can be switched off. This enables full control of the 0-10V signal. With the three 0-10V outputs, the Manulink-2 can control several slave units in parallel. It can also be used as a 0-10V output signal inverter and as a 0-10V signal booster.

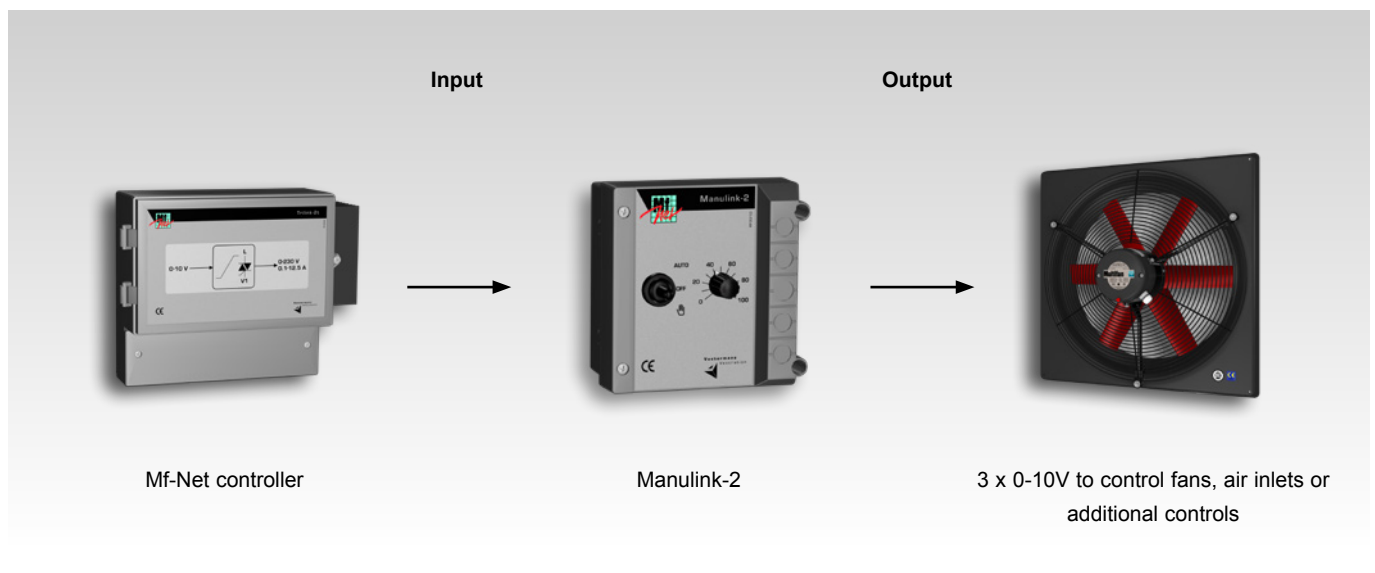


Benefits:

- Easy to install
- Easy to operate
- Applicable for both new and existing ventilation systems

Features:

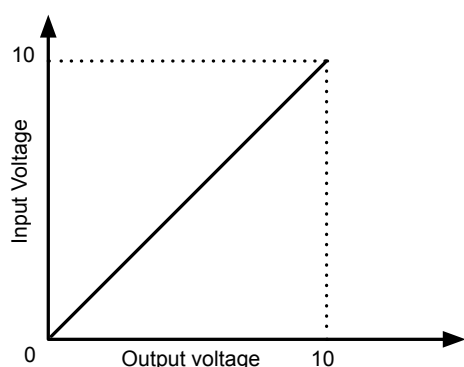
- Manual override control of a 0-10V input
- Automatic 0-10V input control possible
- Configurable for 0-10V or 10-0V control signal input
- Configurable as output signal inverter (from 0-10V to 10-0V and vice versa)
- 3 outputs 0-10V (250mA total) to control multiple slave units



Specifications Manulink-2

Definition	Min.	Type	Max.	Notes
Controller type				Manual override
Mains supply	207 V	230 V	253 V	1~
Mains frequency	50 Hz		60 Hz	
Input voltage range	0 A		10 A	
Input impedance		25 kΩ		
0-10V output			250 mA	83 mA per output
Accuracy on variable outputs		±1 %		In automatic mode
Housing				IP54 plastic housing
Weight (unpacked)		0,7 kg		
Dimensions (W x H x D)		165 x 150 x 130 mm		
Operational temperature	0		40 °C	
Storage temperature	-15 °C		50 °C	
Ambient relative humidity			95 %	

Control diagram



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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