



TRMD-502

Speed regulation card

Description

The TRMD-502 expansion card allows to connect up to 3 speed regulators to control their corresponding 3 motors and obtain the optimum performance of the extraction engines, thereby saving energy.

The TRMD-502 has been designed to minimise energy consumption in systems and reduce noise levels in air renewal systems.

Features

- 3 outputs to control the engine speed (1 output for each CO zone)
- 24V auxiliary voltage available in the main board
- 24V battery voltage available
- RS485 output for MODBUS integration

Technical features

Regulation card		
	Maximum number of inverters:	3
	Inverters control signal:	0 - 10 V
Connections		
		2 x 1,5 mm ² twisted and shielded cable
Environment		
	Operating temperature:	From -5°C to +40°C
	Relative humidity:	95% without condensation