

DC-TR9

PWM controller for Vibrators

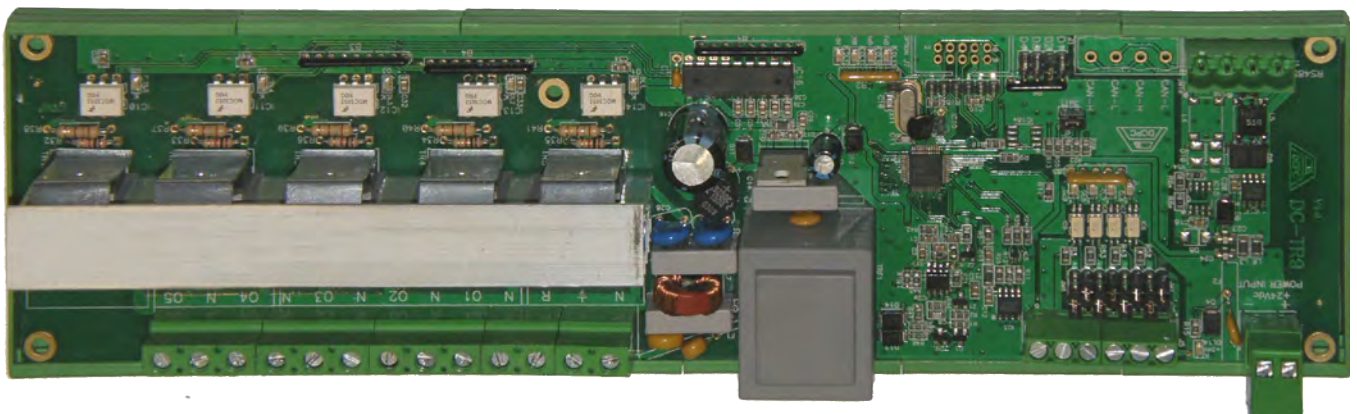
➤ The DC-TR9 control module has been designed to operate single-phase 125 or 230Vac vibrators, via RS485 and CANBUS communication ports.

FEATURES:

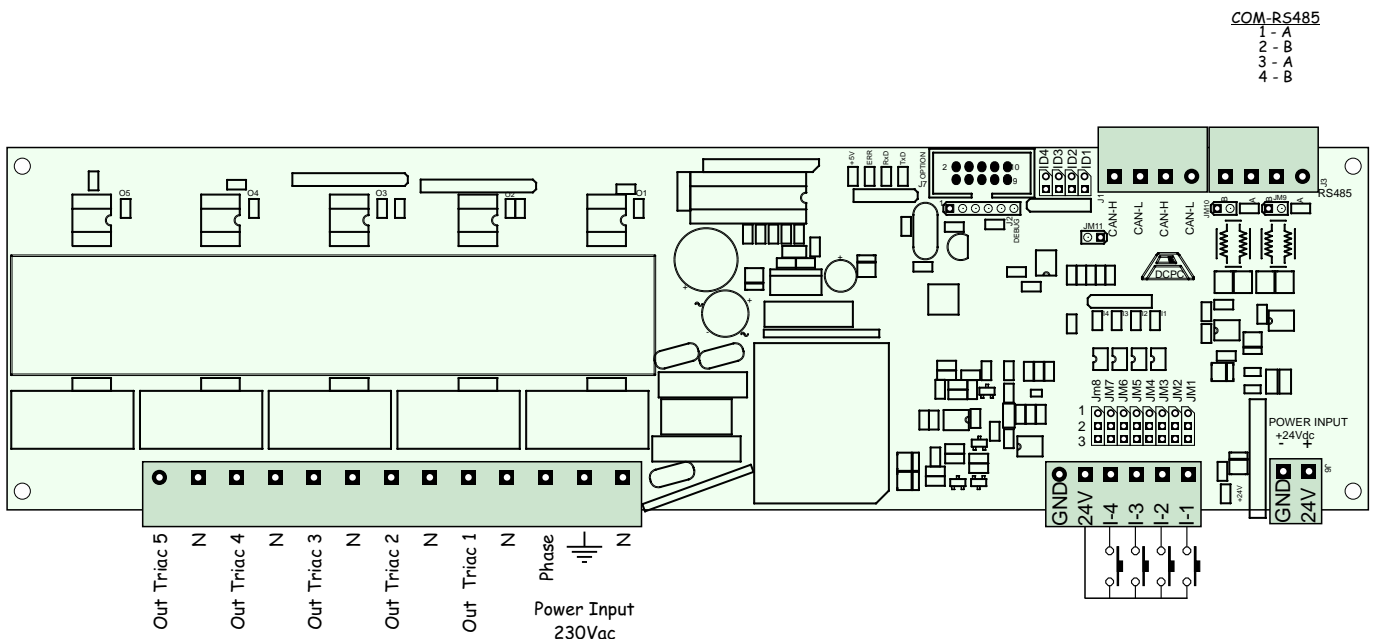
- ✓ 5 Channels per module.
- ✓ RS485 communication port at 38400 or 115200 bauds.
- ✓ Allows connecting up to 15 modules on the same bus (75 Vibradores).
- ✓ Communication protocol with checksum.
- ✓ Allows many working modes; standard, by photo-eye, etc.
- ✓ 125 or 230Vac power supply (for PWM outputs).
- ✓ 12-24Vdc power supply (for digital inputs).
- ✓ Up to 750W per channel.
- ✓ Configuration of: PWM %, gate time activation, number of semi-periods, etc.
- ✓ 4 opto-isolated NPN or PNP digital inputs with 12-24Vdc external power supply.
- ✓ Plug-in connectors with screw.
- ✓ DIN and OMEGA rail assembly.

APPLICATIONS:

- ✓ Multi-head weighers.
- ✓ Vibrating channel control.
- ✓ PWM control of resistive and inductive devices.



DC-TR9 Module



DC-TR9 Wiring