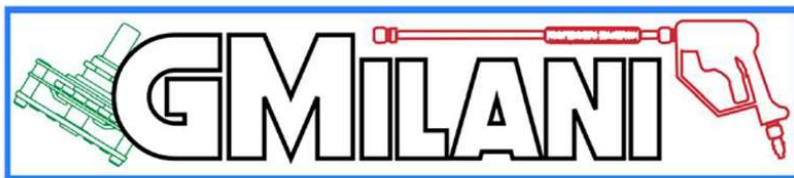


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## EQUIPMENT FOR HOT WATER PRESSURE CLEANERS TLR 1



### Characteristics:

- Single-phase power supply 230Vac 50/60Hz
- Suitable for engines up to 3Kw – 4Hp
- Low voltage pressure switches
- Connections via 6.3mm faston
- Overall dimensions: (L x W x H) 85 x 68 x 47mm
- Weight: 440g

The product has been specifically designed for the management and control of pressure washers with single-phase power supply at 230Vac 50/60Hz, equipped with a boiler for heating hot water.

The main function, called TOTALSTOP, manages the switching off and on of the pump motor by interrupting a phase with a standard timing set at 8 seconds.

The device is equipped with a relay with clean NO contacts inside, generally used for the 3-second delayed switching on of the diesel solenoid valve.

The TLR is equipped with a direct input to be used (optionally) to be able to switch off the device, by connecting in series for example a main switch, an emergency mushroom, a motor thermal probe etc...

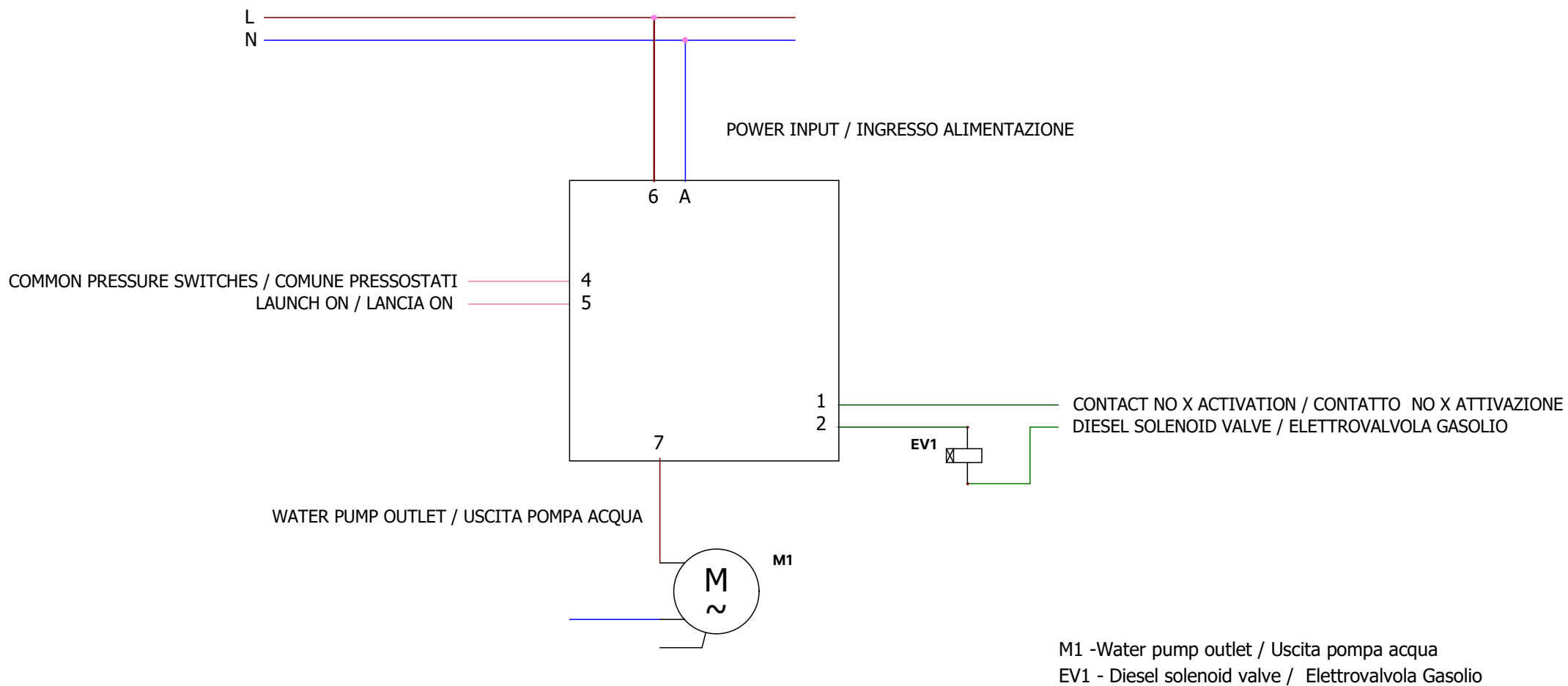
### Operating characteristics:

Pump motor output controlled internally by 1 Relay.

Separate power input for switching off the device.

Electronic board drowned in epoxy resin to eliminate the problem of dust and humidity.

MADE IN ITALY



TLR1

REV.

DATE

DESIGNED  
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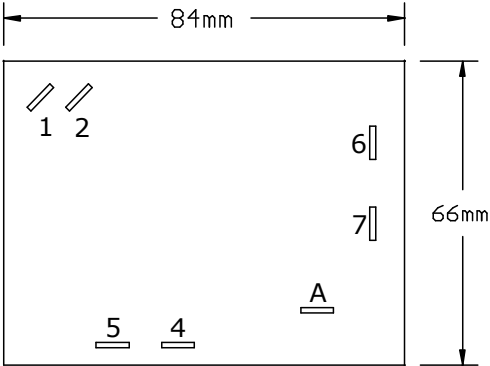
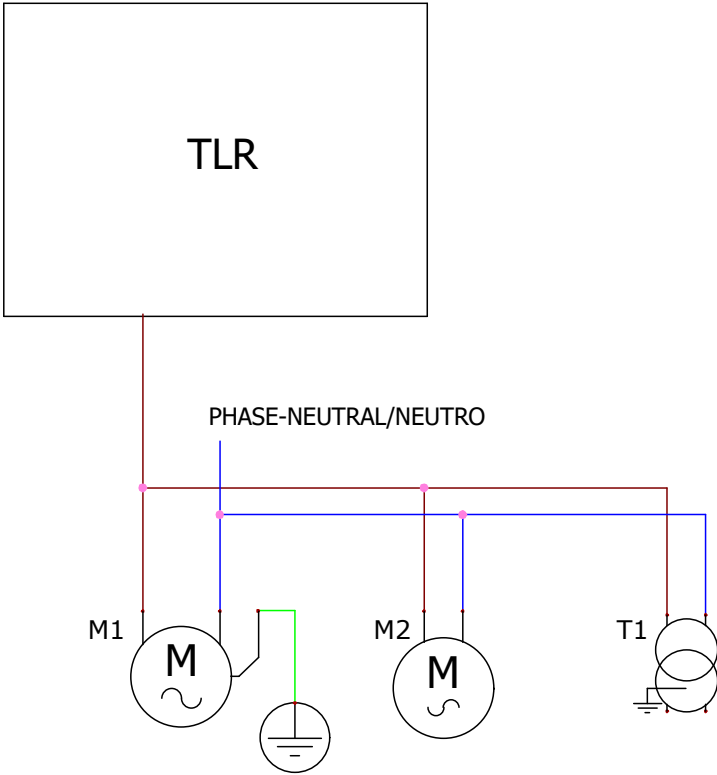


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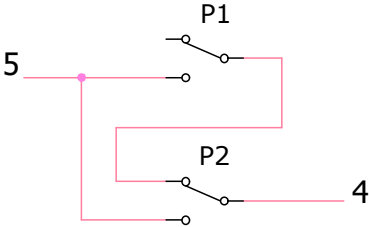
CONTRACT:

- T1 - Spark high voltage transformer / Trasformatore alta tensione scintilla
- M1 - Motor Pump / Motore Pompa
- M2 - Smoke fan motor / Motore ventola fumi
- P1 - Pressure switch generally mounted on the pump / Pressostato generalmente monatato su Pompa
- P2 - Pressure switch generally mounted on Bypass Valve / Pressostato generalmente montato su Valvola Bypass

Example of Fan Motor and Spark Transformer connection  
Esempio collegamento Motore Ventola e Trasformatore Scintilla



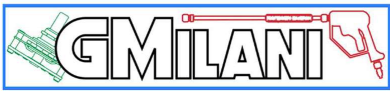
Example of pressure switch connection  
Esempio collegamento pressostati



TLR1

REV. DATE  
DESIGNED  
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SCHEME

CONTRACT: