

G.MILANI S.A.S.

DI TETTONI FABRIZIO & C.

VIA CAVAGLIETTO, 25

28010 - CAVAGLIO D'AGOGNA NO (ITALIA)

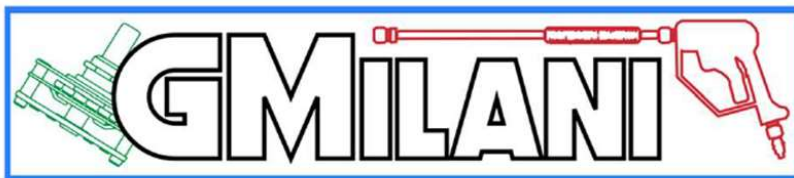
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EQUIPMENT FOR HOT WATER PRESSURE CLEANERS TLR 1

Characteristics:

Power supply:

Single-phase 230 Vac 50/60 Hz

Supported motor loads:

up to 3 kW – 4 HP

Control inputs:

Low voltage pressure switches

Electrical connections:

Faston 6.3 mm

Mechanical characteristics:

Dimensions (L × D × H): 85 × 68 × 47 mm, Weight: 440 g

Pump motor output:

internally controlled by 1 relay rated 16A

Power input:

necessary for board operation; can also be used to switch off the unit via main switch, emergency stop, thermal probe, etc.

Protection:

Electronic board encapsulated in epoxy resin against dust and humidity

Internal relay:

NO clean contacts for 3-second delayed activation of the diesel solenoid valve



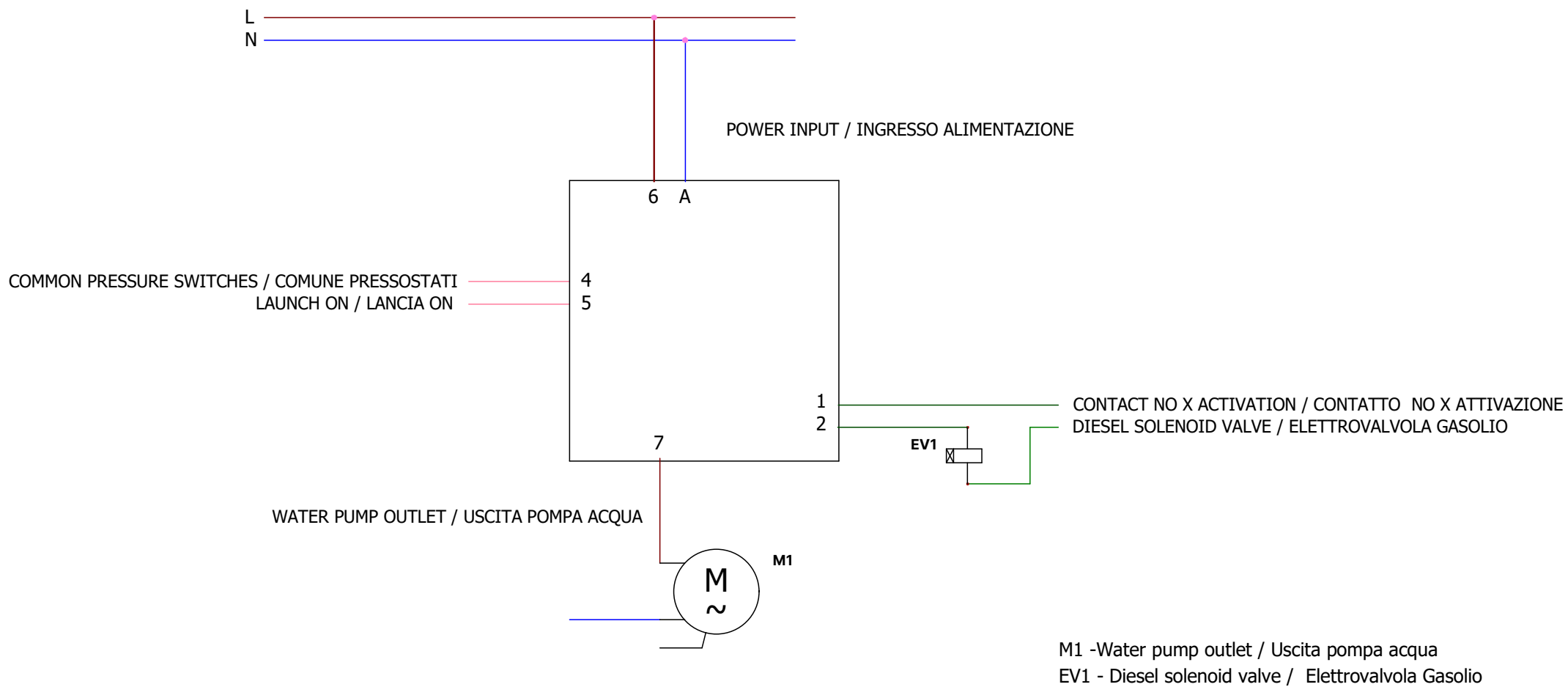
Description:

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

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

The power input must be connected to supply voltage to the board. If required, it can be wired in series with a main switch, emergency stop button, motor thermal probe, etc., to allow complete shutdown of the unit.

MADE IN ITALY



TLR1

REV.

DATE

DESIGNED
G.Milani

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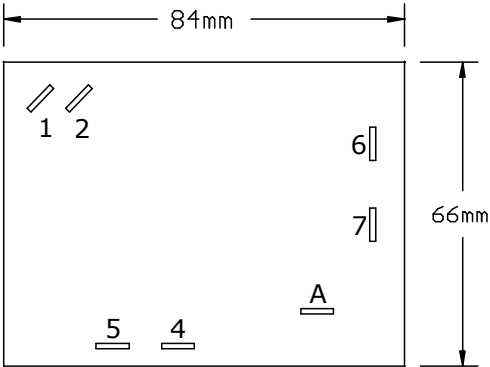
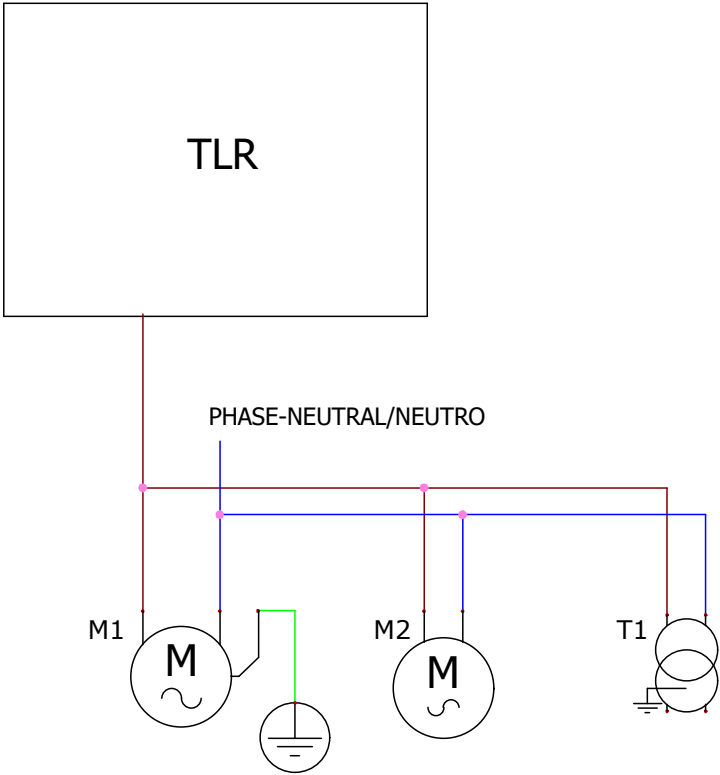


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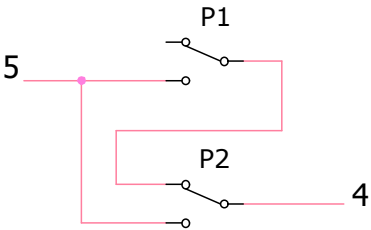
CONTRACT:

- 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

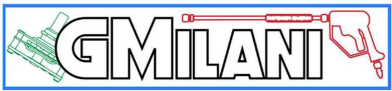


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