



RHEA 24V

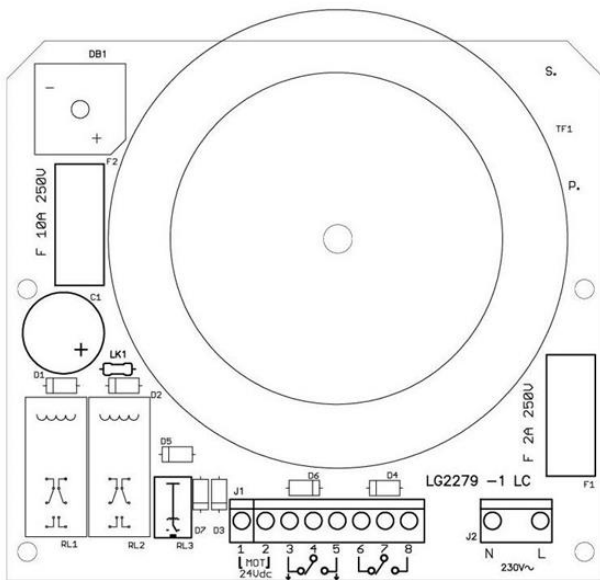
TECHNICAL MANUAL



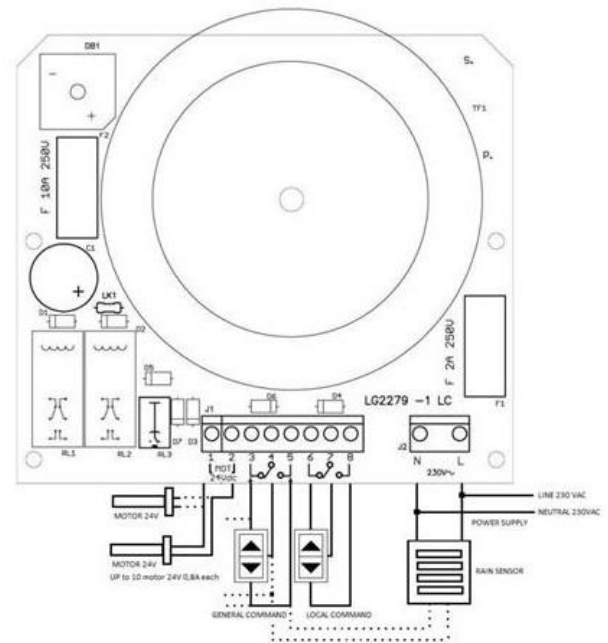
TECHNICAL DATA

POWER SUPPLY	230Vac 50/60Hz
MOTOR VOLTAGE	24Vdc
MAXIMUM MOTOR ABSORBED CURRENT	8A Max.
MAXIMUM MOTOR ABSORBED POWER	190W
CONTROL INPUTS	24Vdc
BOX DIMENSION	190x140x80 mm
FUSES	F1 = 2A – 230V main power supply F2 = 10A – 24V motor and controls power supply

LAYOUT



WIRING DIAGRAM



This Control Unit is not provided with any kind of device of dissection that refers to the 230Vac Power Supply; please always foresee a suitable disconnect switch. Before proceeding with product installation, please make sure to disconnect the Power Supply.

CONNECTIONS

TERMINALS N.	DESCRIPTION
1, 2	Motor input - 24Vdc 8A Max - It's possible to connect two or more motors in parallel connection. Total motors absorbed current must be less than 8A (or Total motors absorbed power less than 190W)
3, 4, 5	General Open/Close inputs – Priority over terminals 6, 7, 8.
6, 7, 8	Local Open/Close inputs – When the general contact is enabled these terminals are disabled
N, L	230Vac 50/60 Hz Power Supply L=Phase N=Neutral

RHEA 24V comply with EMC 2014/30/EU, LVD 2014/35/EU

WARNINGS

The main power must be off during the wiring operation. Installation and maintenance must be carried out only by qualified personnel, comply with the reference legislation. The manufacturer can't be responsible for any damage caused by improper use. Incorrect installation or incorrect use may be dangerous. All the materials inside the package are dangerous for children.