

OFA 12V

with manual circuit

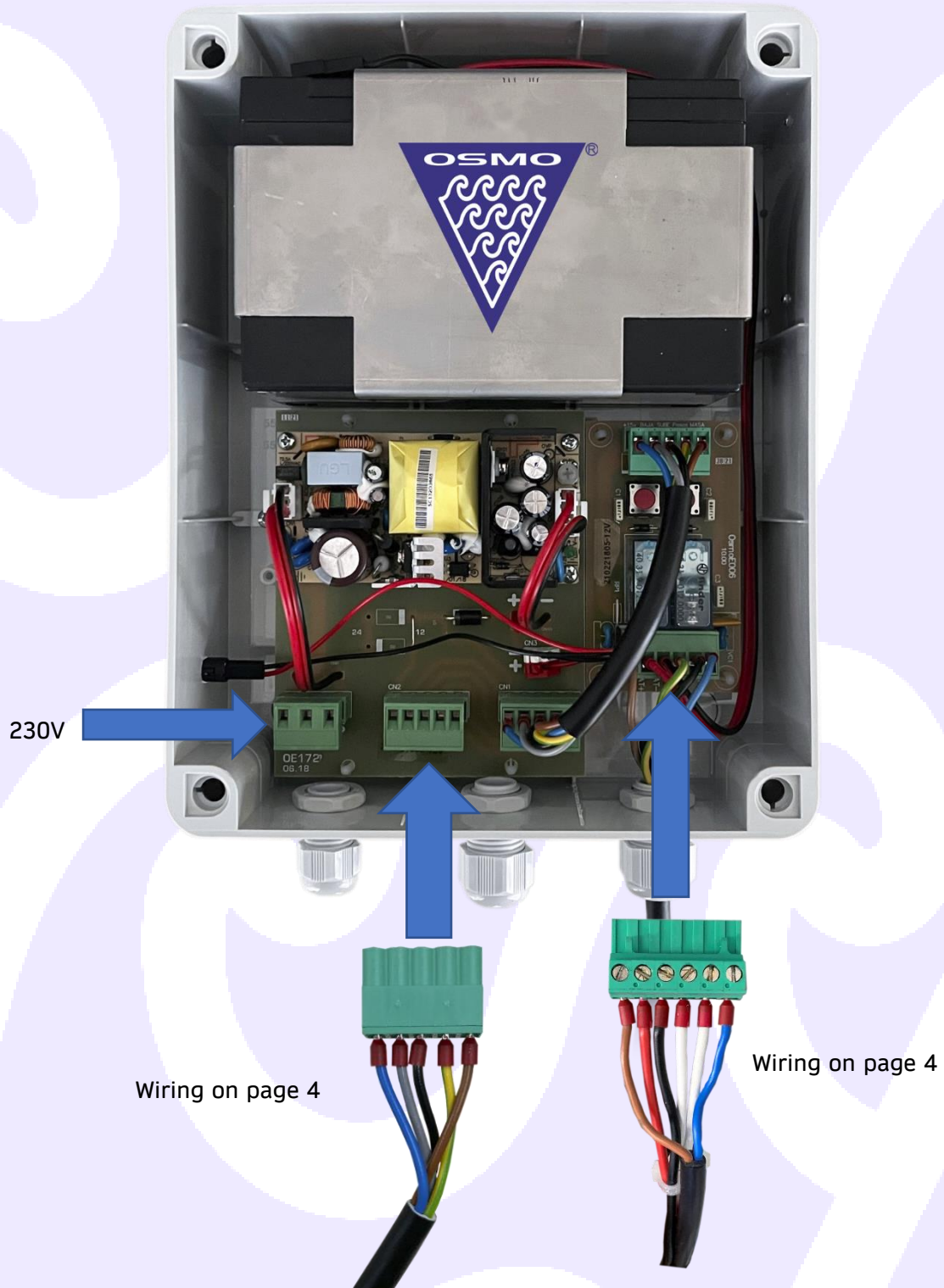


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INDEX

PAGE 3.....	CONNECTIONS
PAGE 4.....	WIRING AND INSTALLATION STANDARDS

CONNECTIONS



If the direction of rotation does not coincide with the commands of the computer, the order of the motor cables will have to be changed.

The connection of the step cables, they have no polarity

Be careful with the connection of the battery because if we reverse the voltage we will cause, with all certainty, the breakage of the track of the manual circuit

Warning: the battery box and the motor must be installed at a maximum distance of 1.5 m, which is allowed by the supplied flexible multi-conductor connection sheath. **IN NO CASE EXTEND** the supplied multi-conductor flexible sheath

WIRING AND INSTALLATION STANDARDS

MOTORS:

Connections between the regulator and the motor must be made with a 5-wire (5x1) conductive hose. **NEVER with loose thread.**

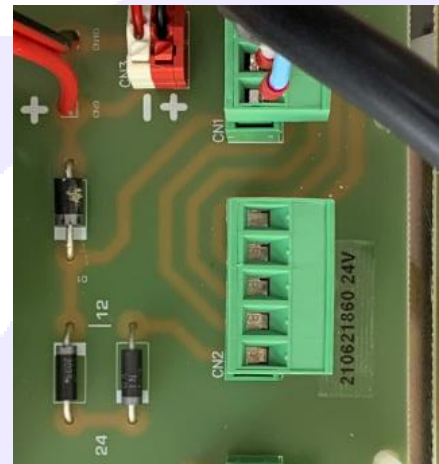
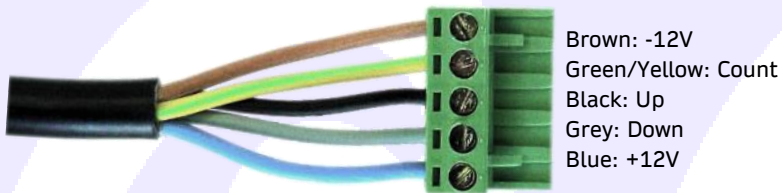
The 5-wire (5x1) flexible sheath **should not pass** along with other hoses that carry tension.

Motor connections will only be made when all cables are permanently installed and with the regulator turned off

WARNINGS:

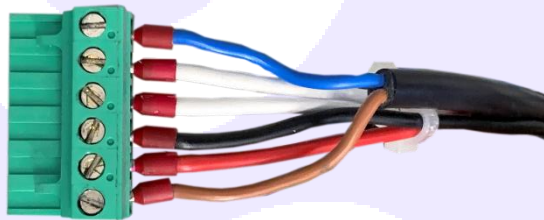
Make sure that the position of the wires is correct (as shown in the following figure), otherwise, it may cause malfunction or even breakdown of the equipment

5-wire flexible sheath
(Connection to the regulator)



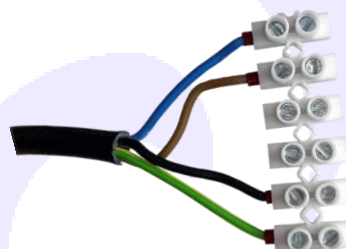
MANUAL CIRCUIT CONNECTION

Motor +
Steps
Steps
Battery -
Battery +
Motor -



CONNECTION TO THE MOTOR

Motor +
Motor -



Steps
Steps