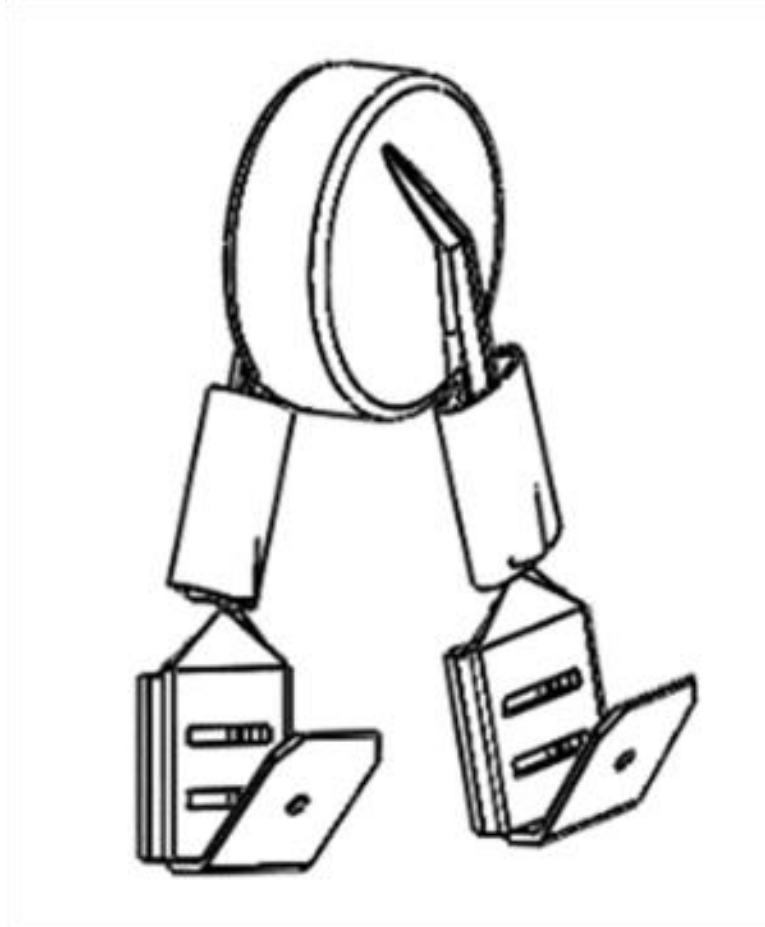


GRIFCO®

E-Drive No-Neutral



Compatible with E-Drive models E-PMCB6 and E-PMCB6GLM

Chamberlain Australia
Unit 1, 75 Epping Rd
North Ryde NSW 2113

Chamberlain New Zealand
17B Arrenway Drive
Rosedale 0623, Auckland



WARNING
ELECTRICAL

- Installation and wiring must be in compliance with your local building and electrical codes. Connect the power supply cord only to properly earthed mains.
- Moisture and water can destroy the electronic components. Make sure under all circumstances that water moisture or storage moisture cannot penetrate the electronics. The same applies for openings and cable entries.
- An electrician must disconnect electric power to the commercial door operator before making repairs or removing covers.

Congratulations of your purchase of the E-Drive No Neutral conversion kit. This kit provides the necessary parts and instructions for a qualified licenced installer to configure a standard E-PMB6 or E-PMB6GLM board to function without a neutral line to the board. This conversion must only be carried out with the power disconnected from the mains power supply.

Note: This conversion kit will only work with E-Drive 6 MCBs (P/N: E-PMCB6 or P/N: E-PMCB6GLM). Any attempt to apply this to other E-Drive board iterations will damage the board and void warranty.



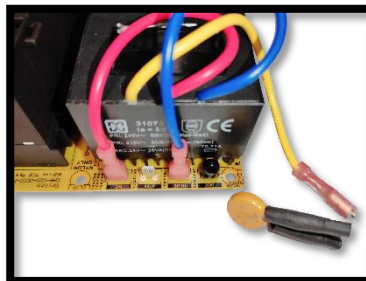
To convert an E-PMCB6 or E-PMCB6GLM into a no-neutral variant please follow the steps below:

Step 1. Disconnect the YELLOW cable spade connector from the "NC" spade and re-connect it to one of the spades of the Varistor assembly supplied in this pack.

Note: Ensure the spade connector fits tightly and is secured around the Varistor assembly spade, using a pair of pliers to compress the spade connector if required.



Step 2. Disconnect the RED cable spade connector from the "240V" spade and re-connect it to the spade marked "NC".



Step 3. Disconnect the BLUE cable spade connector from the "BLUE" spade and re-connect it to the free spade of the varistor assembly supplied in this pack.

Note: Ensure the spade connector fits tightly and is secured around the Varistor assembly spade, using a pair of pliers to compress the spade connector if required.



Step 4. Connect the Varistor assembly to the board so that the Varistor leg with the BLUE cable is connected to the spade marked "BLUE" and the Varistor leg with the YELLOW cable is connected to the spade marked "415V".



Mains Power Connection

When connecting mains power to the board please refer to this diagram:

