

Setting of ELD5-400 by keypad to match motors mentioned below:

1. ACM602V36-T-2500 :

For ACM602V36-T-2500 PA715 to be set to “6”, PA716 to be set to “36” as mentioned below.

- a) Follow the below Use of Keypad.
Change the value of PA_536 to “102” to initialize the motor selection.
- b) Change the value of PA_715 to “6” , change the value of PA_716 to “36” ;
- c) Save the new value to EEPROM to make it available after restarting the power.

NOTE: The setting of PA_536 to “102” will be reset to “0” once the drive will be restarted to protect from erroneously entry of wrong data into PA_7**.

2. ACM604V60-T-2500 :

For ACM604V60-T-2500 PA715 to be set to “0”, PA716 to be set to “36”. The values of PA700 – PA714 need to be set as mentioned below.

- a) Follow the below Use of Keypad.
Change the value of PA_536 to 102 to initialize the motor selection.
- b) Change the value of PA_715 to “0” ;
- c) Change the values of PA_700 – 714 as below :

PA_700=600	PA_701=200	PA_702=330	PA_703=0	PA_704=600
PA_705=4	PA_706=27	PA_707=130	PA_708=92	PA_709=149
PA_710=3000	PA_711=5000	PA_712=1200	PA_713=34	PA_714=400

- d) Change the value of PA_716 to “36”;
- e) Save the new value to EEPROM to make it available after restarting the power.

NOTE: The setting of PA_536 to “102” will be reset to “0” once the drive will be restarted to protect from erroneously entry of wrong data into PA_7**.

USE of Keypad:

Operation procedure:

1. Press M to select EEPROM writing mode, display EE5EE.
2. Press ENT to enter into writing mode operation:
3. Press and hold ▲, display LED will switch from EEP888 to EEP888, then to EEP888, finally it will become” 8SE8PE. This indicates that the EEPROM writing operation has started.
4. E88888 indicates that the writing to the EEPROM is unsuccessful while E8888h shows that the writing succeed. Follow steps 3 and 4 to repeat the operation in case of error. The drive may have a technical problem if the repeated operation fails. In such case the driver needs to be returned for maintenance.
5. The driver needs to be powered off and restart again if the EEPROM writing was successful.

NOTE: Don't turn off the power while the EEPROM writing operation goes on, otherwise it may cause writing of wrong data. In such case, please reset all the parameters, then do the EEPROM writing operation again.