

Delta Drive Common Start Up Parameters

Delta MS300 Drive Parameter Settings

The following parameters must be checked on EVERY Commercial RTU and Split during start up

Parameters	Settings	Description	Notes
Pr.01-01	60.0 Hz	Max Frequency	Max frequency the motor will run
Pr. 01-07	25.0 Hz	Min Frequency	Must be equal or less than the maximum frequency (01-01)
Pr. 01-12	6-10 Seconds*	Acceleration Time	Ramp up Time
Pr. 01-13	6-10 Seconds*	Deceleration Time	Ramp Down Time
Pr. 01-02	Motor's Voltage	Nameplate Voltage	Default is 230V Must be changed to 208. 460V will be correct
Pr. 05-01	Motor's FLA	Thermal Protection	Motor's Nameplate rated amps

Drive must be unlocked thru Parameter 00-07 before any verification and alterations of parameters

* Time may be longer than 10 seconds on 208/230 larger tonnage units.

Appearance of KPMS-LE01 keyboard panel



- ❶ Status Display Area
Respectively displays the operation status of the drive, Operate, Stop, PLC, Forward, Reverse etc.
- ❷ Main Display Area
Display Frequency, Current, Voltage, Steering, User-defined Units, Abnormality etc.
- ❸ Frequency Setting Knob (Potentiometer)
This knob can be set as main frequency input
- ❹ UP Key
It is used to change the set value and parameters
- ❺ LEFT/ DOWN Key
It is used to change the set value and parameters (use left key by long pressing MODE key)