

KPE-LE02 Digital Keypad for VFD-E Series

Instruction Sheet

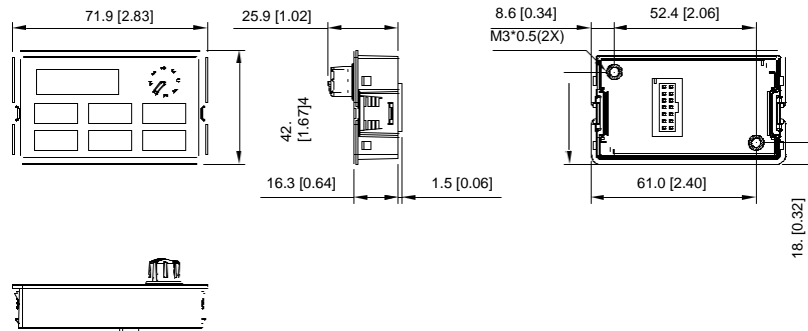
Please thoroughly read this instruction sheet before installation and putting it into use. The content of this instruction sheet and the driver file may be revised without prior notice. Please consult our distributors or download the most updated instruction version at <http://www.delta.com.tw/industrialautomation/>.

Description of the Digital Keypad



- A Status Display**
Displays the drive's actual status.
- E LED Display**
Indicates frequency, voltage, current, user defined units, etc.
- C Potentiometer**
Please set the right parameters for master frequency setting.
- D RUN Key**
Please set the right parameters to start AC drive operation.
- G STOP/RESET**
Please set the right parameters to stop AC drive operation and to reset the drive after a fault occurred.
- H ENTER**
Used to enter/modify programming parameters
- B UP and DOWN Key**
To set the parameter number and to change numerical data and parameter values. With the right parameter setting also to be used to change the master frequency
- F MODE**
To switch between different display modes.

Dimensions in mm [inch]

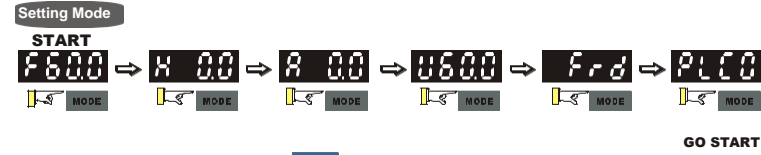


Display Messages

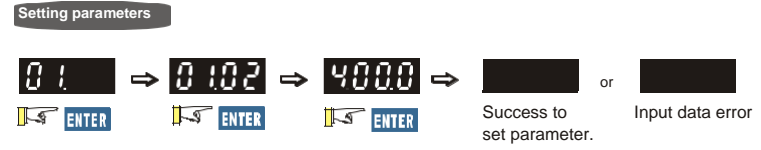
Display Message	Descriptions
F600	Displays the AC drive Master Frequency.
H500	Displays the actual output frequency at terminals U/T1, V/T2, and W/T3.
U180	User defined unit (where U = F x Pr.00.05)
A 50	Displays the output current at terminals U/T1, V/T2, and W/T3.
Frd	Displays the AC motor drive forward run status.
rEv	Displays the AC motor drive reverse run status.
c 20	The counter value (C).
0600	Displays the selected parameter.
10	Displays the actual stored value of the selected parameter.
EF	External Fault.
End	Displays "End" for approximately 1 second if input has been accepted by pressing ENTER key. After a parameter value has been set, the new value is automatically stored in memory. To modify an entry, use the ▲ and ▼ keys.

Display Message	Descriptions
Err	Displays "Err", if the input is invalid.

How to Operate the Digital Keypad



NOTE: In the selected mode, press **ENTER** to set the parameters.



NOTE: In the parameter setting mode, you can press **ENTER** to the selected mode.

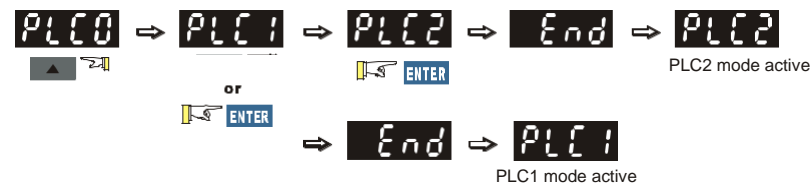
To change data



Setting direction (When operation source is digital keypad)

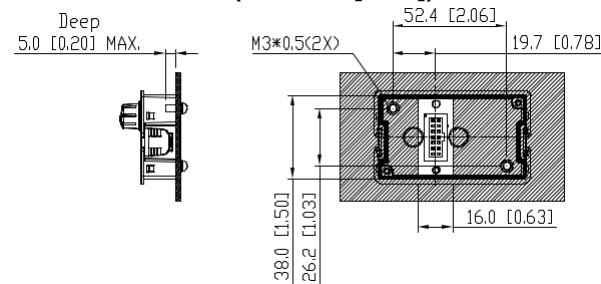


Setting PLC Mode



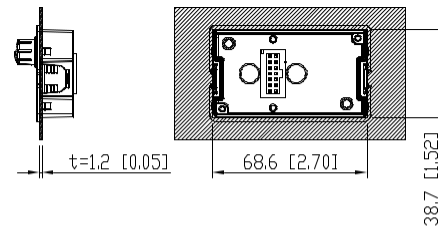
Installation

Method 1. Direct installation (unit: mm[inch])



Method 2. Mounting by the plate thickness (unit: mm[inch])

A. Thickness=1.2mm[0.05 inches]



B. Thickness=2.0mm[0.08 inches]

