

How to use the Danfoss VLT 2800 Keypad

- Press + or – Button to view different operating data
- Press **Quick Menu** Button and then + Button to locate the required parameter in the Quick Set-up Menu (Parameter number will 'Flash' when in this mode)
- Press **Change Data** Button to open options (NOTE: When Data is a large figure, it will be shown as a row of dashes until **Change Data** Button is pressed).
- Press + or – Button to raise or lower data. (NOTE: the longer you hold the Button in the faster data will change).
- Press **Change Data** Button to store data
- Press + or – Button to move to next parameter or Press **Quick Menu** Button to go back to Display Mode
- To gain access to all other parameters in the Extended Menu, Press **Quick Menu and +** Button together this takes you into the first parameter 001
- To get to the required Parameter, Press + Button, (remember the longer you hold in the button the quicker it will run through the parameters).
- Press **Change Data** Button, Data for that parameter will now flash
- Press + or – Button to raise or lower Data
- Press **Change Data** Button to store
- Press + or – Button to move to next Parameter or **Quick Menu** Button to go back to Display Mode

Specialist Distributors for:

Sick (Photocells, Barcode readers & Safety), ifm efector, Red Lion Controls, Hohner, Danfoss (Drives, Pressure & Flowmeters), British Encoder Products, MTE Turck Banner, Phoenix Contact, Rechner industries, Foxtam Controls, Di-ell industries, Contrinex, Allen-Bradley Multiswitch, Adam DAC Modules

Partners: J Dunnington, P Dunnington, M Dunnington

CHANGING FROM AUTO TO HAND

- From the 'Display Mode' Press **Change Data** Button and 'Auto' will appear in the display. Pressing the + Button will change the display to 'Hand'
- Display will then show 'HA 00.0 then Press + or – Button to raise or lower Frequency.
- Parameter 020 could block the choice of mode
- Terminal 27 needs to be on unless Parameter 013 has been changed.

MANUAL INITIALISATION

- Disconnect mains, wait for Drive to discharge, Hold in **Quick Menu** and + and **Change Data** Buttons together then reapply mains and release the Buttons.

The Frequency Converter should now be back at factory settings.

Specialist Distributors for:

Sick (Photocells, Barcode readers & Safety), ifm efector, Red Lion Controls, Hohner, Danfoss (Drives, Pressure & Flowmeters), British Encoder Products, MTE Turck Banner, Phoenix Contact, Rechner industries, Foxtam Controls, Di-ell industries, Contrinex, Allen-Bradley Multiswitch, Adam DAC Modules

Partners: J Dunnington, P Dunnington, M Dunnington