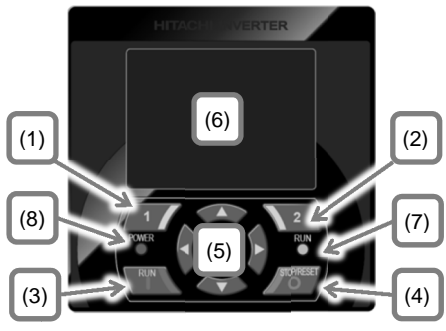


Quick start

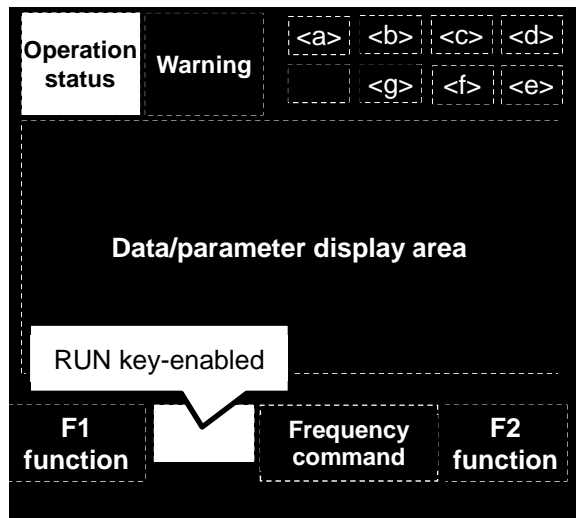
⚠ DANGER Thoroughly read “Chapter 1 Safety Instructions” and “Chapter 2 Installation and Wiring” in the P1 Basic Manual for installation and wiring of the inverter.

How to use the VOP keypad



No.	Description
(1)	F1 key Displays the functions in the lower left corner of the screen (e.g. Return to the top page and Cancel).
(2)	F2 key Displays the functions in the lower right corner of the screen (e.g. Data memory).
(3)	RUN key Runs when the key is enabled.
(4)	STOP/RESET key Selects Deceleration stop and Trip reset.
(5)	Selects data on the screen by using the right/left and the up/down arrow keys and confirms the selection by using the O key at the center.
(6)	Display screen
(7)	RUN LED. Turns on when incoming command for operation.
(8)	POWER LED. Turns on when the power is supplied to keypad.

How to read the display screen (6)



<a>24V supply state, SET function, <c> Parameter display restrictions, <d> Display screen No., <e> Functional safety operation, <f> Command control mode, <g> EzSQ function operation, <h> Special status indication

◇ Part of the keypad screen is shown in below.

Frequency setting from keypad

AA101
Main speed source selection No.1

01: Input via Ai1 terminal
02: Input via Ai2 terminal
03: Input via Ai3 terminal

MENU **SAVE**

In case of AA101 = 07 set the frequency from Setting.

FA-01
Set speed source-M

46.49 Hz
[0.00-60.00]

MENU **SAVE**

In case of AA101 = 01 set the frequency from the Ai1 terminal.

Analog input/output

Potentiometer for frequency source (1kΩ, 1W or more is recommended)

Operation setting from keypad

AA111
Run command source setting No.1

00: [FW]/[RV]
01: 3-wire
02: Keypad

MENU **SAVE**

In case of AA111 = 02 set run/stop from the operator keypad.

In case of AA111 = 00 set run/stop from the FW/RV terminal.

Input

Although there are many functions on the inverter, you do not need to use all the functions. If you need to set functions in more detail, refer to this Basic Guide and User's Guide (You can download from Hitachi Industrial Equipment Systems' Website).