



Note: The following parameters are not displayed in this auh, even if they are the most recent changes.

FL (Operation frequency of operation panel), *RUH* (Guidance function), *RU i* (Automatic acceleration/deceleration), *RU 2* (Torque boost setting macro function), *U P* (Default setting), *SE* (Checking the region setting), *F 7 0 0* (Prohibition of change of parameter settings)

5.2 Setting a parameter using the guidance function (*RUH*)

RUH : Guidance function

Guidance function (*RUH*):

The guidance function refers to the special function of calling up only functions necessary to set up the inverter in response to the user's needs. When a purpose-specific guidance is selected, a group of parameters needed for the specified application (function) is formed and the inverter is switched automatically to the mode of setting the group of parameters selected. You can set up the inverter easily by simply setting the parameters in the group one after another. The guidance function (*RUH*) provides four purpose-specific guidance.

Title	Function	Adjustment range	Default setting
<i>RUH</i>	Guidance function	0:- 1: - Note 1 2: Preset speed guidance 3: Analog input signal guidance 4: Motor switching guidance 5: Motor constant setting guidance	0

Note: 1 is for manufacturer's settings. Do not change the settings.

■ How to use the guidance function

Here are the steps to follow to set parameters, using the guidance function. (When the basic setting guidance (*RUF*) is set to 1)

Operation panel action	LED display	Operation
	0.0	Displays the operation frequency (operation stopped). (When standard monitor display selection <i>F 7 1G=0</i> is set to 0 [operation frequency]).
	<i>R U H</i>	The first basic parameter "History (<i>R U H</i>)" is displayed.
	<i>R U F</i>	Turn the setting dial to select the guidance function (<i>R U F</i>).
	0	Press the center of the setting dial to display 0.
	2	Turn the setting dial to change to the purpose-specific guidance setting value "2".
	<i>C n d</i>	Press the center of the setting dial to display the purpose-specific guidance parameter group (refer to table below).
	****	After moving to the purpose-specific guidance parameter group, use the setting dial to change the parameters.
	<i>E n d</i>	<i>E n d</i> is dialyzed on completion of the setting of the guidance parameter group.
  	Display of parameter ↓ <i>R U F</i> ↓ <i>F r - F</i> ↓ 0.0	Press the MODE key to exit the guidance parameter group. By pressing the MODE key, you can return to the default monitoring mode (display of operation frequency).

If there is anything you do not understand during this operation, press the MODE key several times to start over from the step of *R U H* display.

H E R d or *E n d* is affixed respectively to the first or last parameter in each guidance wizard parameter group.

Table of parameters that can be changed using the guidance function

Preset-speed setting guidance RUF=2	Analog input operation guidance RUF=3	Motor 2 switching operation guidance RUF=4	Motor constant setting guidance RUF=5
Cn0d	Cn0d	F111	Pt
Fn0d	Fn0d	F112	uL
RCC	RCC	F113	uLu
dEC	dEC	F114	F405
FH	FH	uL	F415
UL	UL	uLu	F417
F109	LL	ub	F400
F111	F109	F415	
F112	F201	tHr	
F113	F202	F601	
F114	F203	RCC	
F115	F204	dEC	
Sr1		F170	
Sr2		F171	
Sr3		F172	
Sr4		F173	
Sr5		F185	
Sr6		F500	
Sr7		F501	
F287			
F288			
F289			
F290			
F291			
F292			
F293			
F294			