

## Operation Panel

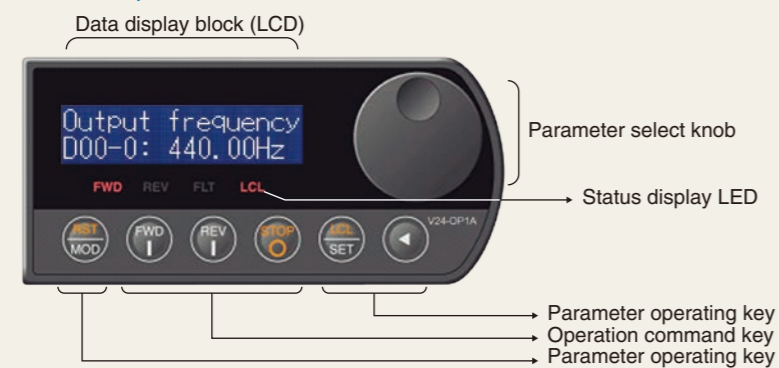
For the operation panel, two types of panels are available, a multi-language LCD panel and an LED panel. These panels can be removed and remounted easily. When an appropriate cable (3 meters Max.) is connected, the panel can be installed apart from the main unit.

If you already have an operation panel, a version without a panel can be selected.

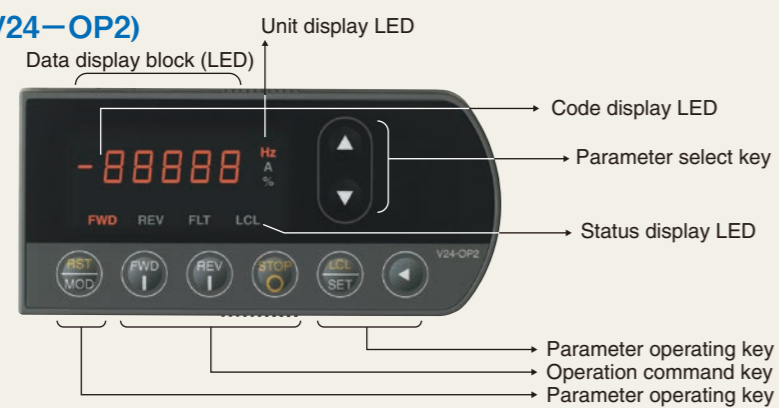
If Chinese description is necessary, please prepare an inverter unit that is applicable for Chinese description, and for which please apply V24-OP3.

### Operation panel types and respective components

#### LCD panel (V24-OP1A)



#### LED panel (V24-OP2)



#### Chinese-language LCD panel (V24-OP3)



#### Major functions

● Operation for remote/local changeover, forward/reverse run, and fault reset

● Status display

Output frequency (motor revolving speed), setting frequency (revolving speed), output current/torque, setting torque, output voltage, output power, sequence I/O status, analog I/O status, pattern operation status, multi-pump control status, spinning frame run status, built-in PLC status, auto-tuning status, fault status, fault history, accumulated electrification time, accumulated run time, CPU versions, etc.

● Parameter reference/updating

Reference/updating of all parameters, display of a list of parameters changed from the default values, and others.

● Parameter copying

AC drive parameters are saved or loaded in the operation panel. Parameters in the AC drive and the operation panel are compared.

## External Dimensions

### Wall type unit

Type		Dimensions (mm)							Mass (kg)	
200V class	400V class	W0	W1	H0	H1	D	$\phi d$	$\phi E$		
0P7L	0P7H								3	
1P5L	1P5H									
2P2L	2P2H	155	140	250	235	180	6			
4P0L	4P0H									
5P5L	5P5H									
7P5L	7P5H								5	
011L	011H	205	190	275	260	196	7			
	015H									
015L									12	
018L		260	240	350	330	298				
	018HE								10	
	022HE	235	175	330	312	189.5	7			
	030HE								11.5	
	037HE	265	200	338	320	211.5	7			
022L	045H			470	450				23	
030L		300	200			317	10	15		
	055H									
	037L			520	500				30	
	045L	340	240							
	075H			615	595				42	
	055L	435	300			350	10	20		
	110H			710	684				60	
	075L	500	400							
	160H			1020	990				90	
	090L	580	400				13			
	250H			1260	1230				200	
	315H					470		23		
	400H	870	600	1260	1230				290	
	475H						15			

Note: The above-mentioned dimensions are applicable when no DC reactor is mounted on the main unit. Please inquire for the dimensions with the DC reactor.