

Data Sheet

1. HP ()

HP1	Display			
HP2	(Sleep Level)	0 ~ HP4 [kgf/cm ²]	Sleep	10.00
HP3		0 ~ 70 [Hz]		15.00
HP4		0 ~ 30.00 [kgf/cm ²]		16.50
HP5		0 ~ 70 [Hz]		70.00
HP6		0 ~ 30.00 [kgf/cm ²]		22.00
HP7		0 ~ 60 []	1. HP6() HP7 HPer 2. HP7 0	2.0
HP8		0 ~ 1	0 1	1
HP9		0 ~ 60.0 []	1. HP2 HP9 2. SLEEP	5.0
HP10	(Wake-Up Band)	0 ~ HP 6 [kgf/cm ²]	SLEEP [HP2 + HP10] SLEEP (Wake-Up)	0.50
HP11		0 ~ 3	0 V/F 1 2 3	2
HP12		0 ~ 30.00 [kgf/cm ²]		13.00
HP13		0 ~ 1	0 NO 1 YES	1
HP14		0.5 ~HP15[Hz]		15.00
HP15		0 ~ 400 [Hz]		60.00
HP16		0 ~ 60.0 []	1. 0.1V HP16 SEnH SEnL	2.0

HP17	DISPLAY	0 ~ FFFF	parameter	0
HP18		1 ~ 3	가	3
		3	3, 2	2

* HP12 ~ HP15 HP11 2

* HP16 0

* HP18

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HP18

HP18		HPER	LPER (LPdn)	OPER	SEnH	SEnL	SEnO
1	HP	0	X	X	0	X	X
2	HP,LP	0	0	X	0	0	X
3	HP,LP,OP	0	0	0	0	0	0

2. LP ()

LP1	Display			
LP2		-1 ~ 10.00 [kgf/cm ²]		0.00
LP3		0 ~ 60.0 []	LP2 LP3 LPdn 가	0.3
LP4		0 ~ 10.00 [kgf/cm ²]	(LP2 + LP4) (LPdn)	1.00
LP5		0 ~ 1	0 1	0
LP6		0 ~ 60 []	가 (LP6) (LP7) LPer , (HA - HB - HC)	2
LP7		0 ~ 10	LP6 0	7

* LP3 0

- AJSC www.ajsc.co.kr

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www.coldchain.net



3. OP ()

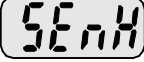
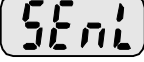


OP1	Display			
OP2		0 ~ 10.00 [kgf/cm ²]		1.00
OP3		0 ~ 300 []	(LP1) + (OP1) (OP2) OP3 OPer	60.0
OP1 6		0 ~ 60.0 []	0.1V OP16 Sen0	20.0

* OP3 0

* OP16 0

4.

HPEr		1. (HP1) (HP6) (HP7) 2. (HP1) 29kgf/cm ² ()	
LPdn	()	1. (LP1) (LP2) (LP3) 2. . ()	
LPEr		1. LPdn 가 (LP6) (LP7) 2. . ()	
OPEr		1. (OP1) { (LP1) + (OP2) } (OP3) 2. . ()) (P1~P3) OPER ENABLE 가 ON OPER	

		1. (HP1) 0 kgf/cm ² (HP16)	
		2. . ()	
		1. (LP1) - 1 kgf/cm ² (HP16)	
		2. . ()	
		1. (OP1) - 1 kgf/cm ² (OP16)	
		2. . ()	
		1. (HP1) (HP2) (HP9) (Sleep Mode)	
		2.SLEEP 가	

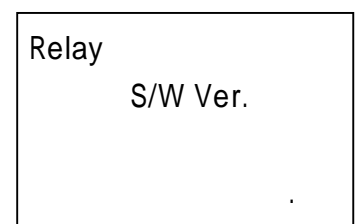
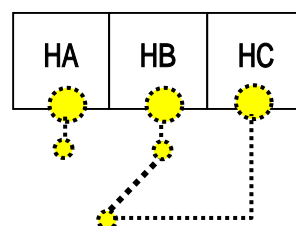
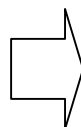
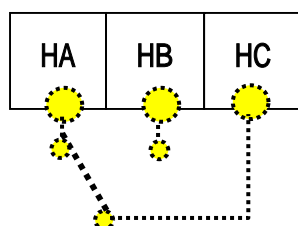
() RELAY
 () “ ” RELAY 가
 RESET “ ” STOP/RESET RESET

5.

Fan Motor 50M 가 30M
 가 LS
 220V 가
 - 가 Short

M/C
 가 Fan Motor HPer
 Relay
 Analog Power
 (-) Noise
 - Shield

(HA-HC-HB)

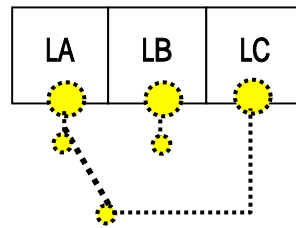
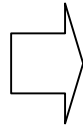
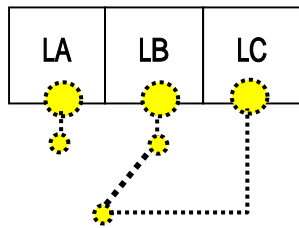


→ () ()

LPdn Relay

LPdn

A



Relay 가

(154 : 20)

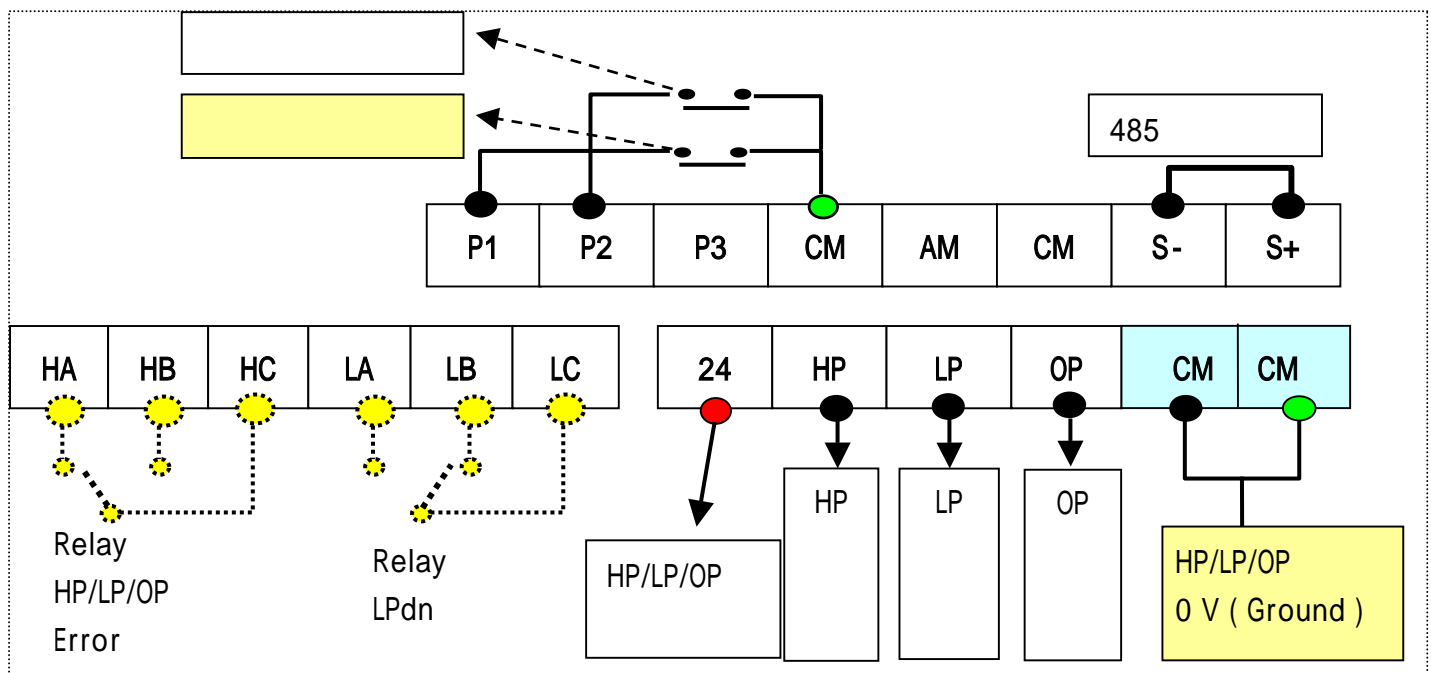
→ (

)

(LPdn

)

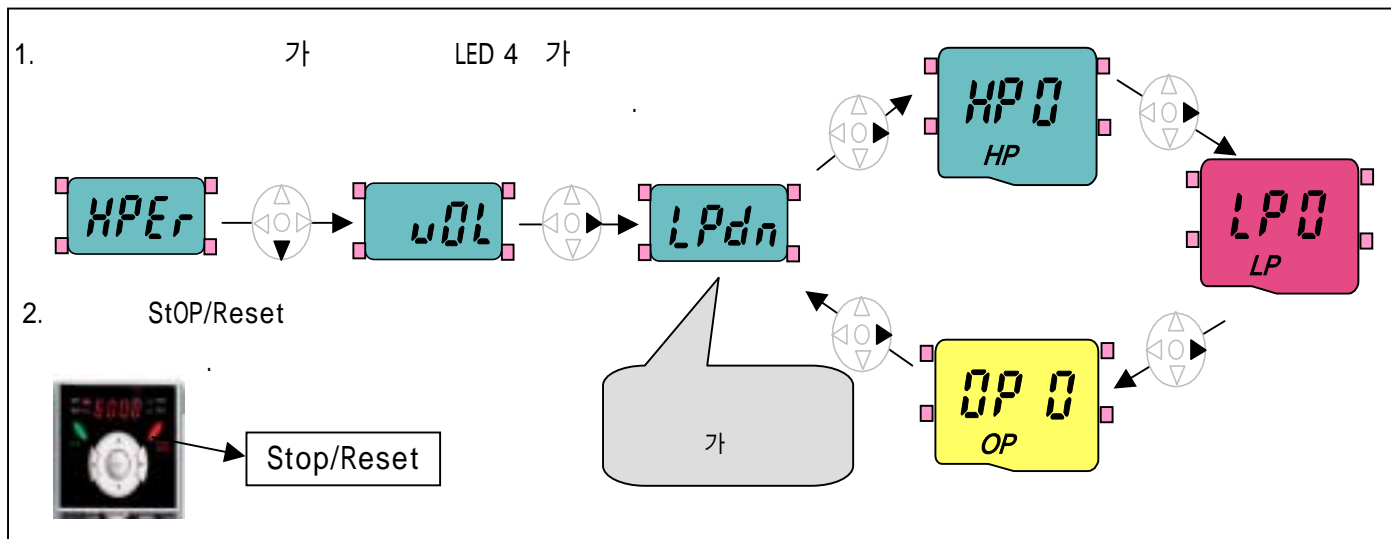
Signal



**** AJSC

● : 400V

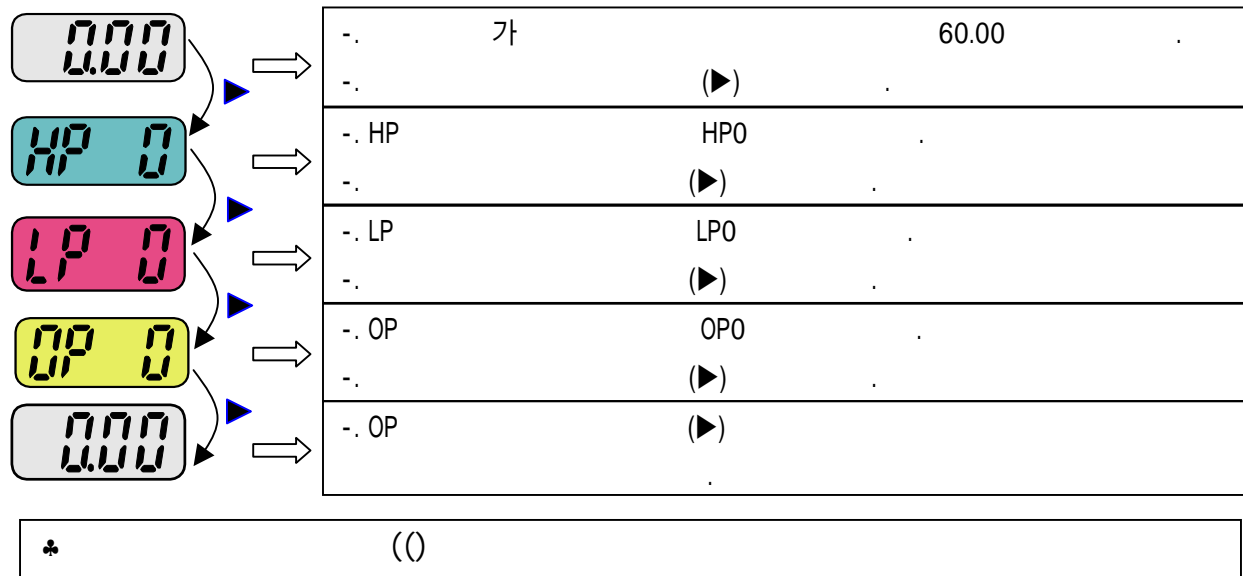
SV		iG5A	4	004	008	015	022	037	055	075
1)		[HP]	0.5	1	2	3	5	7.5	10	
		[kW]	0.4	0.75	1.5	2.2	3.7	5.5	7.5	
	[A] ¹⁾			1.25	2.5	4	6	8	12	16
	/			3 380~480V , 400 [Hz]						
	/			3 380 ~ 480 VAC (+10%, -15%) , 50 ~ 60 [Hz] (±5%)						
[kg]				0.76	0.77	1.12	1.84	1.89	3.66	3.66



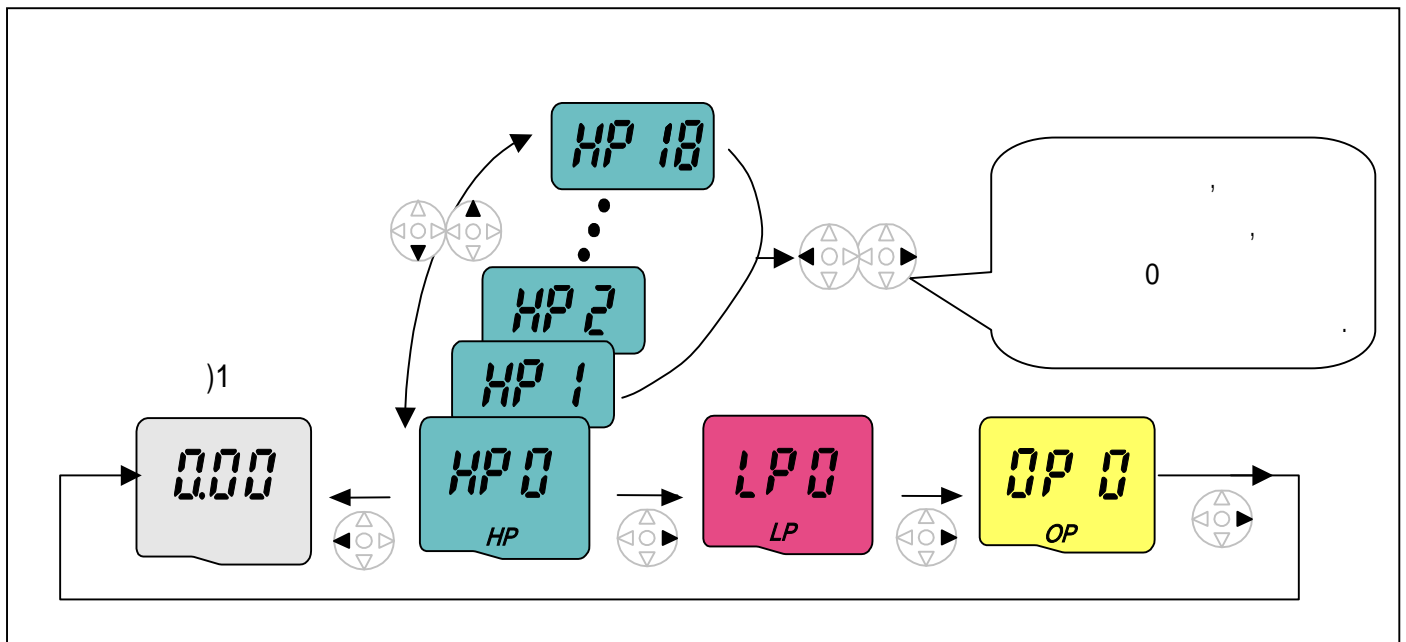
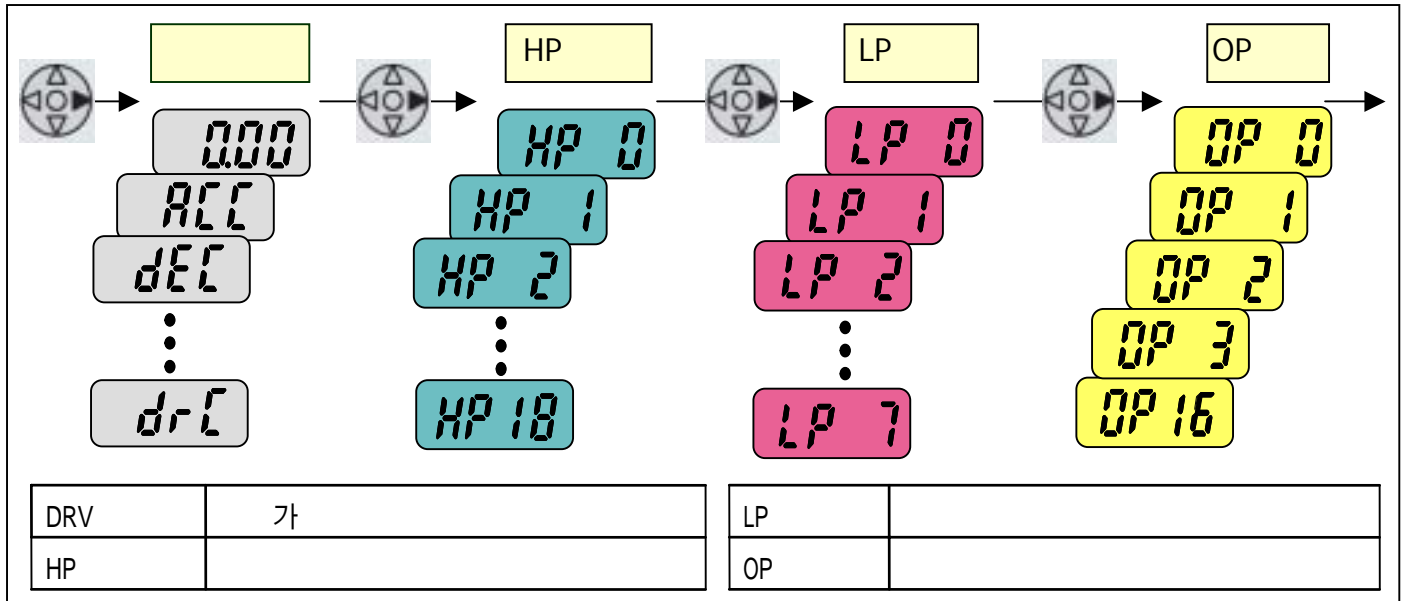
**** Loader ****



KEY	RUN	
	STOP/RESET	/
	▲	
	▼	
	▶	
	◀	
LED	●	
	FWD	
	REV	
	RUN	
	SET	



**** Group



1) Fan Motor

• ◀ (), ▶ ()

Gorup

• ▲ () ▼ ()

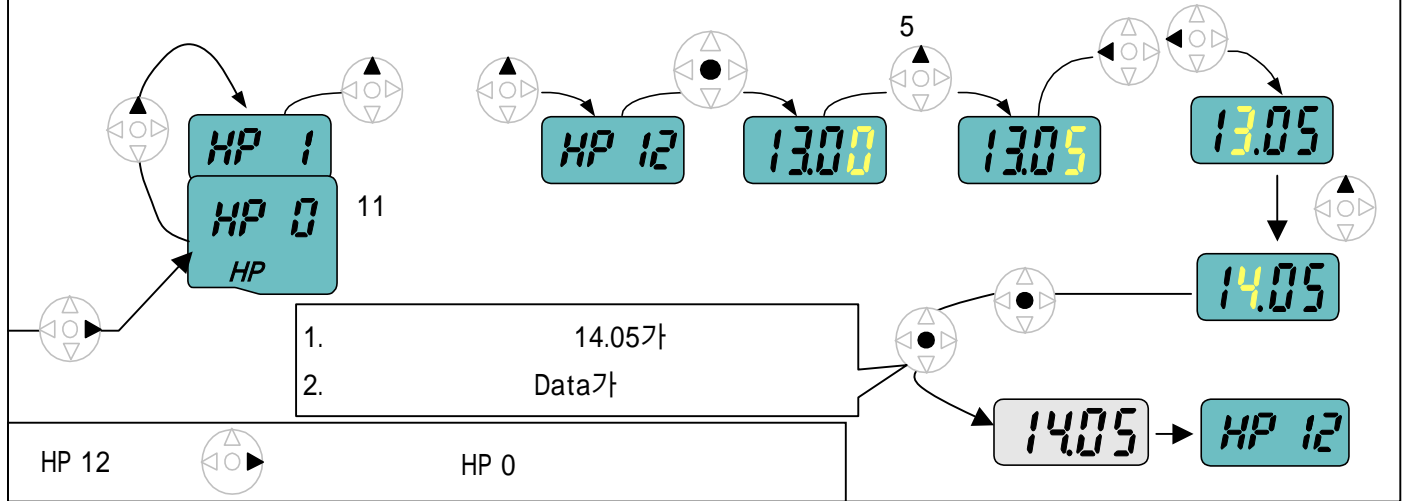
Group

• ○ (Key)

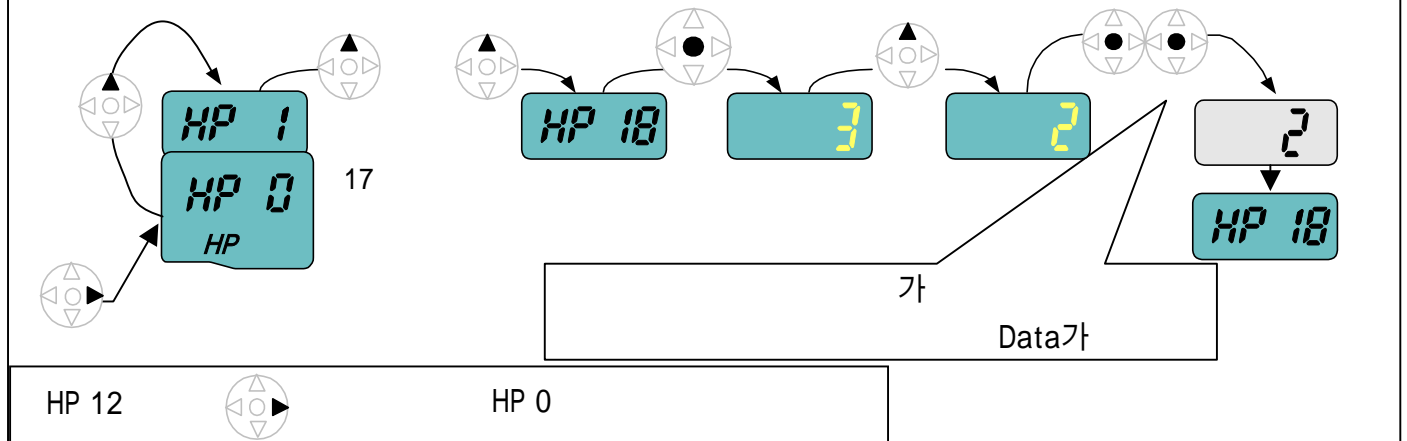
○ key

**** Data

1) HP 12 : : HP12 = 13.00 → 14.05



2) HP 18 : : HP18 = 3 → 2



3) LP 2 : : LP2 = 0.3 → 1.2

