

Register No.	Content			
A001H	Bit	Description	1	0
	0	operation command	Run	Stop
	1	Reverse Command	Reverse	Forward
	2	External Fault	Fault(EFO)	
	3	Fault Reset	Reset	
	4	Jog Command FWD	Jog	
	5	Jog Command REV	Jog	
	6	multi-function Command S1	ON	OFF
	7	multi-function Command S2	ON	OFF
	8	multi-function Command S3	ON	OFF
	9	multi-function Command S4	ON	OFF
	A	multi-function Command S5	ON	OFF
	B	multi-function Command S6	ON	OFF
	C	multi-function Command R1	ON	OFF
	D	multi-function Command T1	ON	OFF
	E	(Not Used)		
F	(Not Used)			
A002H	Frequency Command			
A003H-A01FH	(Reserved)			

Note: Write in zero for Not used BIT, do not write in data for the reserved register

Register No.	Content			
A020H	Bit	Description	1	0
	0	Operation state	Run	Stop
	1	Direction state	Reverse	Forward
	2	Inverter operation prepare state	ready	unready
	3	Abnormal	Abnormal	
	4	DATA setting error	Error	
	5-F	(unused)		
A021H	code	Description	code	Description
	00	the inverter is normal	20	Over current during decelerating (OC-D)
	01	inverter over heat(OH)	21	(OC-S)
	02	over current at stop(OC)	22	(unused)
	03	under voltage(LV)	23	Under Voltage during running (LV-C)
	04	over voltage(OV)	24	over voltage at constant speed decelerating (OV-C)
	05	(unused)	25	Inverter over heat at constant speed (OH-C)
	06	External BB (bb)	26	stop at 0 Hz (STP0)
	07	CPU interrupted(CTER)	27	Direct start disable (STP1)
	08	PID feedback signal loss(PDER)	28	Control panel emergency stop(STP2)
	09	EEPROM abnormal (EPR)	29	keypad operation error (Err1)
	10	Auto testing error (ATER)	30	parameter setting error (Err2)
	11	Over torque detected(OL3)	31	Analog converting error (Err4)
	12	Inverter over load(OL2)	32	Modifying the parameter in communication (Err5)
	13	Motor Overload(OL1)	33	Communication failure (Err6)
	14	Communication error(EFO)	34	Parameter setting error (Err7)
	15	Emergency stop (E.S)	35	(Err8)
	16	Parameter locked(LOC)	36	(unused)
	17	(unused)	37	(unused)
	18	OverCurrent at constant speed(OC-C)	38	(EPR1)
	19	OverCurrent during accelerating(OC-A)	39	(EPR2)
40	Inverter over speed (OVSP)			

Register No.	Content				
A022H	Bit		Description	1	0
	Sequence input status	0	Terminal S1	ON	OFF
		1	Terminal S2	ON	OFF
		2	Terminal S3	ON	OFF
		3	Terminal S4	ON	OFF
		4	Terminal S5	ON	OFF
		5	Terminal S6	ON	OFF
		6	Terminal R1	ON	OFF
		7	Terminal T2	ON	OFF
9~F	(UNUSED)				
A023H	Frequency command(V1)				
A024H	output frequency (V2)				
A025H	Output voltage command (1/1V)				
A026H	Output DC voltage cammand (1/1v)				
A027H	Output Current (10/1A)				
A028H					
A029H	Output torque				
A02AH	PID Feedback value (100%/max output frequency, 10/1%)				
A02BH	PID input value (100%/max output frequency, 10/1%, sign attached)				
A02CH	TM2 AI1 input value (1000/10V)				
A02DH	TM2 AI2 input value (1000/10V)				
A02EH-A02FH	(unused)				