

## SIMCNC

PD044	Multi-input 1 (FOR function)	Factory Setting:	02
PD045	Multi-input 2 (REV function)	Factory Setting:	03
PD046	Multi-input 3 (RST function)	Factory Setting:	10
PD047	Multi-input 4 (SPH function)	Factory Setting:	17
PD048	Multi-input 5 (SPM function)	Factory Setting:	18
PD049	Multi-input 6 (SPL function)	Factory Setting:	19
	Set Range: 00—32 Unit: N	No	
00: Invalid.	The terminal is set for em	pty to prevent false a	actions.
01: RUN	Running. It can be comb	ined with other term	inals to compass multiple
UI. ILUI	raming. It can be comb	med with other term	mais to compose muniple
01. 10011	control modes.	inca with other term	mais to compose muniple
02: FOR		inca with other term	mais to compose muniple
	control modes.	inca with other term	mais to compose muniple
02: FOR	control modes.  Forward Rotation	inca with other term	mais to compose muniple
02: FOR 03: REV	control modes.  Forward Rotation  Reverse Rotation  Stopping		mais to compose muniple
02: FOR 03: REV 04: STOP	control modes.  Forward Rotation  Reverse Rotation  Stopping		mais to compose muniple
02: FOR 03: REV 04: STOP 05: FOR/REV	control modes.  Forward Rotation  Reverse Rotation  Stopping  Switching of FOR/REV r  Jogging		mais to compose multiple
02: FOR 03: REV 04: STOP 05: FOR/REV 06: JOG	control modes.  Forward Rotation  Reverse Rotation  Stopping  Switching of FOR/REV r  Jogging  Rotation		mais to compose muniple
02: FOR 03: REV 04: STOP 05: FOR/REV 06: JOG 07: Jog FOR	control modes.  Forward Rotation  Reverse Rotation  Stopping  Switching of FOR/REV r  Jogging  Rotation  Rotation	otation	ent stop command or other
02: FOR 03: REV 04: STOP 05: FOR/REV 06: JOG 07: Jog FOR 08: Jog REV	control modes.  Forward Rotation  Reverse Rotation  Stopping  Switching of FOR/REV r  Jogging  Rotation  Rotation	otation	

## 8. Description of AutoPLC Clear Suspend:

For details refer to 10. Example Application of AutoPLC Suspend in Appendix 1 and the description of related parameters in PD117.

* PD050	Multi-Output 1 (DRV function)	Factory Setting: 01**
* PD051	Multi-Output 2 (UPF function)	Factory Setting: 05
* PD052	Multi-Output 3 (FA, FB, FC function)	Factory Setting: 02
* PD053	Multi-Output 4 (KA, KB function)	Factory Setting: 00
	Set Range: 00—32 Unit: 1	

## Note:

① The above functions with the mark of \* are dedicated to the inverter of A series, which may be not available for P or J series.

02: Fault Indication: The contact will act when the inverter detects abnormal conditions.

DD001	Source of Run	0: Operator 1	: External terminal	0
PD001	Commands	2: Communication	2: Communication port	
PD002	Source of Operating	0: Operator 1	: External terminal	0
FD002	Frequency	2: Communication	n port	U
PD001 So	ource of Operation Comm	nands		
S	et Range: 0—2	Unit: 1	Factory	Setting: 0
•	the Operator			
-	tion commands are given	via the digital operate	or.	
•	external terminals.			
( )	tion commands are given	i via external terminals	s, i.e. multi-input tern	nnals
•			s, 1.0. 1110/101 111p 00 00111	
2: Set by	communication ports.		•	
2: Set by			•	
2: Set by	communication ports.		•	
2: Set by Opera	communication ports.	via communication p	•	
2: Set by Opera	communication ports.  tion commands are given	via communication p	orts.	Setting: 0
2: Set by Operate PD002 Set	communication ports.  tion commands are given ource of Operating Frequ	via communication page 10 to 1	orts. Factory	Setting: 0
2: Set by Opera PD002 So S 0: Set by	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2	via communication pency Unit: 1 g frequency is given v	orts.  Factory ia the digital operator	Setting: 0
2: Set by Operate PD002 So Set by 1: Set by	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2  the operator. Operating	via communication potency Unit: 1 g frequency is given verating frequency is	Factory ia the digital operator controlled by analog	Setting: 0
2: Set by Operate PD002 So Set by 1: Set by external ter	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2  the operator. Operating  external terminals. Operating  minals. The signal type	via communication potency Unit: 1 g frequency is given verating frequency is	Factory ia the digital operator controlled by analog	Setting: 0
2: Set by Operate PD002 So Set by 1: Set by external ter PD070-PD0	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2  the operator. Operating  external terminals. Operating  minals. The signal type	ency Unit: 1 g frequency is given verating frequency is is determined by PD	Factory ia the digital operator controlled by analog 070. For the related	Setting: 0  signals input via parameters refer to
2: Set by Operate  PD002 So Set by 1: Set by external ter PD070-PD0 2: Set by	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2  the operator. Operating  external terminals. Operating  minals. The signal type  176.  communication ports. O	ency Unit: 1 g frequency is given verating frequency is is determined by PD	Factory ia the digital operator controlled by analog 070. For the related	Setting: 0  signals input via parameters refer to
2: Set by Operate PD002 Set by 1: Set by external ter PD070-PD0 2: Set by	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2  the operator. Operating  external terminals. Operating  minals. The signal type  or of Operating  communication ports. Operating  analog Input	ency Unit: 1 g frequency is given verating frequency is is determined by PD perating frequency is	Factory ia the digital operator controlled by analog 070. For the related given via the serial co	Setting: 0  g signals input via parameters refer to ommunication.
2: Set by Operate PD002 Set by 1: Set by external ter PD070-PD0 2: Set by	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2  the operator. Operating  external terminals. Operating minals. The signal type  076.  communication ports. O  analog Input Set Range: 0—10	ency Unit: 1 g frequency is given voterating frequency is is determined by PD perating frequency is Unit: 1 Unit: 1	Factory in the digital operator controlled by analog 070. For the related given via the serial controlled Factory S	Setting: 0  g signals input via parameters refer to ommunication.
2: Set by Operate  PD002 So Set by 1: Set by external ter PD070-PD0 2: Set by PD070 A Set by O: O~1	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2  the operator. Operating  external terminals. Operating  minals. The signal type  076.  communication ports. O  analog Input Set Range: 0—10  OV  1: 0~5	unit: 1 g frequency is given voterating frequency is is determined by PD perating frequency is Unit: 1 V	Factory in the digital operator controlled by analog 070. For the related given via the serial co Factory S 2: 0~20mA	Setting: 0  g signals input via parameters refer to ommunication.
2: Set by Operate  PD002 So Set by 1: Set by external ter PD070-PD0 2: Set by  PD070 A  0: 0~1 3: 4~2	communication ports.  tion commands are given  ource of Operating Frequet Range: 0—2  the operator. Operating  external terminals. Operating  minals. The signal type  076.  communication ports. O  analog Input  Set Range: 0—10  OV  1: 0~5  OmA  4: 0-10	ency Unit: 1 g frequency is given voterating frequency is is determined by PD perating frequency is Unit: 1 Unit: 1	Factory in the digital operator controlled by analog 070. For the related given via the serial co Factory S 2: 0~20mA	Setting: 0  g signals input via parameters refer to ommunication.  etting: 0

PD071-PD076 parameters set according to the needs of