

Name of Company	KOYO ELECTRONICS INDUSTRIES CO., LTD.
Model	Programmable Controller
Product type	DL06 Series PLC + DO-LINK
Version	

1. Supported Specification: Check the supported specification.

:Mandatory spec :One of specifications are supported. :Optional spec

				Category 3	Category 2	Category 1
Communication specification	Protocol	MECHATROLINK-I	17byte			X
		MECHATROLINK-II	17byte			X
			32byte			X
	Transmission Cycle	MECHATROLINK-I	2ms			X
			1ms			
		MECHATROLINK-II	2ms			X
			Other supported transmission cycles			
Supported slave device	Servo driver					X
	Stepping motor driver					X
	Intelligent I/O					
	Simple I/O					
	Inverter					
Communication type	Synchronous					
	Asynchronous					X

2. Supported commands: Check the supported command.

Command Group	Command	Supported	Command Group	Command	Supported	Command Group	Command	Supported
Common	NOP	X	Simple I/O	MDS		Inverter	INV_CTL	
	PRM_RD	X		CDRW			INV_I/O	
	PRM_WR	X		Intelligent I/O	DATA_RWA			
	ID_RD	X	DATA_RWS					
	CONFIG	X	SMON		X			
	ALM_RD	X	SV_ON		X			
	ALM_CLR	X	SV_OFF		X			
	SYNC_SET		INTERPOLATE					
	CONNECT	X	POSING		X			
	DISCONNECT	X	FEED		X			
	PPRM_RD	X	Servo/stepping		LATCH			
	PPRM_WR	X			EX_POSING	X		
	POS_SET	X			ZRET	X		
	BRK_ON	X			VELCTRL	X		
	BRK_OFF	X			TROCTRL	X		
	SENS_ON	X			ADJ	X		
	SENS_OFF	X			LTMOD_ON	X		
	HOLD	X			LTMOD_OFF	X		

3. Supported Slave devices list (However, it does not guarantee operation of the indicated slave device.)

No.	Name of Company	Product type	Connection conditions	Note
1	YASKAWA Electric Corporation	Σ-III Series Servo	Max. 7 Station	
2	YASKAWA Electric Corporation	Σ-II Series Servo	Max. 7 Station	

