



Servo Driver-AC Series

KE-SERVO



Features/Description:

- ◎ **Standard Servomotor Driver** : equipped with various operating and control modes.
- ◎ **Built-in DIO Control** : users can pre-plan simple sequential control.
- ◎ **16 positioning tables** : through I/O, the motor executes pre-set motion control.
- ◎ **Protection mechanism** : built-in protection power circuit mechanism, immediately cut off the circuit if exceeded the rated current.
- ◎ **2 sets of notch filters** : improve mechanical low-frequency resonance and increase the service life of the mechanism and motor.

Driver Specifications Table

Item		Description
Manual Power	Main loop	Single-phase/three-phase ,190~240V 50/60Hz
	Control loop	Single-phase,190~240V 50/60Hz
Control method		IGBT PWM sine wave driven
Encoder feedback		250P/r(With a resolution of 10000) Incremental encoder
Control signal	Input	11 Input
	Output	6 Output
Analog signal	Input	3 inputs (12bitA/D)
Pulse signal	Input	4-point input; Parameters can be used to decide whether line driver input or high-speed phtocoupler
	Output	Four outputs (line driver: 3 outputs, open collector: 1 output)
Communication function	USB/RS485	Use the mini USB interface towards the personal computer on the adjusting end at 1:1
		1:32 RS485 control interface
Regenerative processing		Built-in 10W regenerative resistor
Control mode		(1) Position control (2) Speed control (3) Torque control (4) Position/Speed control (5) Position/Torque control (6) Speed/Torque control

*For related information, you can refer to the official website where you can download the operating manual for each of the drivers.



GMT GLOBAL INC.

head office :
Global Operation Headquarter
No. 357, Sec. 1, Yaofeng Rd., Puxin
Township, Changhua County 513004, Taiwan
TEL : +886-4-828-2825
FAX : +886-4-828-2228
E-mail : gmt@gmt.tw

Xiushui Office
No.3, Ln. 34, Minzhu St., Xiushui
Township, Changhua County,
504001, Taiwan
TEL : +886-4-768-8328
FAX : +886-4-768-8314

Taiwan
15F.-7, No. 286, Sec. 1, Gaotiezhanqian W. Rd.,
Zhongli Dist., Taoyuan City 320016 ,
Taiwan (R.O.C.)
TEL : +886-3-452-9922 FAX : +886-3-463-6060
No.22,Aly. 53,Ln.428, Sec. 3,Wenhua Rd.,
Rende Dist., Tainan City 717021, Taiwan
TEL : +886-6-270-3518 FAX : +886-6-270-3510

China
Dongguan Ding Qi Intelligent Automation
Technology Ltd.
No.8 Factory ,SHUI-BIAN Industrial Zone,
Hengli Town, Dongguan City, Guangdong
Guangdong Province,China
National service number : +86-400-770-6066