



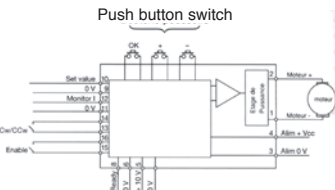
5A servo amplifier

Electronic card 1 quadrant FIRSTDC-1Q

- Digital servo amplifier operating in "R x I" mode
- Allows direction of rotation to be reversed
- Analogue output signal

Accessories

- MDPOT-10T/10K Control potentiometer
- Power supply



Technical specifications		50V/5A	
- Max. power	250W		
- Feed voltage	12 to 50 VDC	Protection :	
- Max. permanent output current	5 A	- Polarity reversal	Fuse 10A
- Workings	PWM (20KHz) - 1 quadrant	- Overvoltage	Yes
- Control method	RxI	- Undervoltage	Yes
Inputs :		- Current overload	Can be limited by adjustment
- Setting	Potentiometer ext. 10KW Voltage ext. 0/10V	- Short-circuit motor	Yes
- Enable	Voltage free contact (earthed)	- Input/output short-circuit	Yes
- Direction	Voltage free contact (earthed)	- Auxiliary feed short-circuit	Yes
Outputs :		Environment :	
- Current image	1 V/A	- Operating Temperature	-10 to +35°C
- Ready	Open collector 30 VDC/20 mA	- Storage Temperature	-40 to +85°C
- Auxiliary voltage	10 V / 20 mA max.	- Relative humidity	20 to 80% non-condensing
Adjustments :		Connections :	
- Compensation RI	Via pushbutton	- Connectors	Detachable terminal block for wire
- Offset	Via pushbutton		0.14 to 1.52 mm ²
- Max. speed	Via pushbutton	Mechanics :	
- Max. current	Via pushbutton	- Eurocard format 3U	Yes

DISCOUNTS

Qty	1+	6+	10+
Disc. List	-7%	On request	

Part number	Mounting	Euro card format 3U	weight (g)	Price each 1 to 5
FIRSTDC-1Q-60/10	M4 screw	100 x 100 x 32	220	322,03 €

Our other products



VBFP
Small 6 lobe threaded handle - female, Duroplast - Stainless steel



ACL-FPA
Panel mounting block for aluminium structures, Angular connector



VRSF
Male swivelling lifting ring, Male swivelling



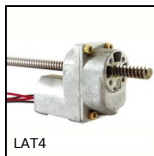
VQTplqn
Quarter-turn clamp lock - Clamping plate, Flush mounting



CHAR5050_Z
Spring hinge, screwed



M0
Worm and wheel set, Hardened steel



LAT4
4A motorised linear actuator, 4 amperes



CNA-CNG
Right angled mounting plate, Right angled mounting plate for ball jo...



IN2
Internal gear, Steel 20NCD2



PW_PWG15
Worm - precision range, Steel



SH1
Parallel axis helical gear, Machined plastic (delrin)



ACL
Joints for aluminium profiles, Variable angle corner

Complementary products



DOG316
Motor-gearbox 12V and 24V DC, from 1.5 to 2 Nm



DOG111
Motor-gearbox 12V and 24V DC, from 1.5 to 6 Nm