



Our standard brushless motor drivers are the perfect all-in-one solution for three-phase BLDC motor control. They utilize DSP control technology amongst other useful features.

Contact Us for alternative solutions!



Electrical Specifications

Voltage Range:	12 - 30 VDC	Nominal Voltage:	24 VDC
Max Current:	8 A	Motor Speed Control:	20,000 rpm (max.)
Max Power:	120W	Motor Type:	3-Phase BLDC

Additional Specifications

External Potentiometer:	10K Ω	Peak Power Setting:	30 - 120W
Hall Effect Angle:	120° / 240°	Protection:	Over Voltage / Current

Dimensions & Pin Out

units: mm

CP - Input	P-SV Acc/Dec	
		Run / Alarm
		RV
Control	Brake	BRK
	Start/Stop	EN
	Fwd. / Rev.	F/R
	Common Port	COM
	Speed Control Input	SV
Hall Connections (Motor)	REF +	
	HU	
	HV	
	HW	
	REF -	
Motor	W	
	V	
	U	
	DC +	
	DC -	

