



Datasheet

MAD5010 240KV

MAD5010	IPE
Configuration	24N28P
RPM/V	240KV
Stator Size	50 x 10 mm
Motor Dimensions	56 x 27.5 mm
Shaft Diameter	OD: 15 mm, ID: 13 mm
Continuous Power (60 mins)	330 W
Peak Power (15 secs)	720 W
Peak Current (15 secs)	24A
Idle Current at 16 V	0.7 A
Internal Resistance	102 mΩ
Heat Dissipation	Centrifugal Fan
Rotor Balanced	Yes
Heavy Duty Design	Yes
Degree of Protection	IP35

Motor Weight	170 g
Product Boxed Weight	285 g
Maximum Thrust	3500 g (6S) - 4600 g (8S)
Efficiency at 750g Thrust	15.2 g/W
Propeller Mounting Holes	4 x M3 Ø22 mm
Motor Mounting Holes	4 x M3 Ø30 mm
Wire	Winding Extended 150 mm
Propeller Adapter	1 pc, 4x M3 Ø12 mm
Additional Accessories	3x Bullet Connector Set 3x Heat Shrink Tubes 2x M3 10mm 2x Carbon Prop Cover 1x MAD Stickers 2x Black Foam with Hole - Stand for Cup

