



ZS4035 and ZS4045 Series - Technical Specifications and Suggestions

(see also ZS4020 and ZS4025)

	4035-10	4035-12	4045-10	4045-12
Weight	521 g	521 g	621 g	621 g
Winding	10T	12T	10T	12T
Magnet Count	14	14	14	14
Resistance	0.018 Ohm	0.024 Ohm	0.020 Ohm	0.028 Ohm
IO (@10V)	2.29 A	2.09 A	3.93 A	2.90 A
KV	354 rpm/V	299 rpm/V	292 rpm/V	247 rpm/V
Typical Current	60A~95A	50A~85A	60A~90A	55A~85A
Max Current	110A	95A	110A	95A
Max Power	2550 Watts	2550 Watts	3000 Watts	2900 Watts
LiPo Range	4S~7S (6)	5S~8S (6/8)	6S~10S (7/10)	6S~12S (8/10)
G3 LiPo Light	VX 4200	VX 4200	VX 4200	VX 4200
G3 LiPo Duration	CX5000/VX550 0	CX5000/VX5500	CX5000/VX5500	CX5000/VX5500
Atlas ESC Suggested	90A+	90A 68V	90A~130A 68V	90A/130A 68V
Replaces "Z"	4035/4045	4035/4045	4045/5025	4045/5025