



Brushless motor Hobbywing Skywalker 2312SL 980kv

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Skywalker 2312SL-980kv

The Skywalker 2312SL-980kv brushless motor, designed for RC models, features a RPM per volt ratio of 980 RPM/V and is compatible with LiXX batteries (3-4 cells), offering a maximum power of 340 watts for 10 minutes. With a low internal resistance of 75.6 mOhm and an idling current of 1.3 A at 14.8 V, the motor supports a maximum peak current of 24 A for 180 seconds. Its compact dimensions (28.8 mm diameter, 28 mm case length, 46 mm overall length) and 4 mm diameter shaft make it easy to install. The motor weighs 65 g, has 14 poles and an ignition advance angle of 20-25°, the recommended ESC controller is 25-30 A, and for 3S and 4S batteries the recommended propellers are 10x6", 11x5.5" and 8x6", 9x4.5".

ManufacturerHobbywingModelHW30415000Power supplyLiXX (3-4 cells)RPM/V980Max power (10 min)340 WInternal resistance75.6 mOhmIdle current (14.8 V)1.3 AMax. peak current (180 s)24 ADiameter28.8 mmHousing length28 mmTotal length46 mmShaft diameter4 mmWeight65 gNumber of poles14Ignition advance angle20-25°Recommended ESC25-30 APropellers (3S)10x6", 11x5.5"Propellers (4S)8x6", 9x4.5"

Preço:

€ 28.50

Modelismo, Drive, Electric motors