

For Immediate Release: December 13, 2023

## New! Reedy Sonic SP5 Euro-Spec

Reedy's all-new Sonic SP5 Euro-spec stock motors are now available! Due to slight difference between European and US rules, a small change to the factory build sheet is required. Only the heat-transfer epoxy coating has been eliminated in the Euro-spec version. Otherwise, both versions are identical.

The incredible performance of the SP5 starts at the heart of the motor--the stator. Designed in-house, the stator's profile is intended to achieve maximum torque and power output without sacrificing RPM. High-quality copper magnet wire,

sized to the maximum that the rules allow and wound with care to keep resistance near the legal minimum, is a key factor in achieving maximum performance. An oversized collector ring not only dissipates heat, but in conjunction with thick solder tabs, reduces resistance and power loss.

A balanced rotor features a high-strength magnet that takes full advantage of dimensional rules to produce fade-free power with maximum effectiveness. The rotor is supported by precision stainless steel ball bearings to accommodate high RPM loads with exceptional efficiency and reliability. Like all Reedy Sonic motors, a high-quality sensor board rounds out the motor's interior.

Externally, the SP5 utilizes a lightweight two-piece CNC-machined aluminum housing with an aluminum endcap and timing adjustability to accommodate fine-tuning for specific applications. This lightweight package is a welcome way to improve vehicle handling while improving chassis tuning flexibility.

Visit [www.reedypower.com](http://www.reedypower.com) for a complete list of tuning rotors and replacement/option parts.

**See next page for features and specifications!**



## Reedy Sonic SP5 Euro-Spec

### Features

- CNC-machined housing with optimized air cooling
- Custom high-power stator design
- Low-resistance solder tabs and collector ring
- Balanced rotor with high-strength magnet
- Dual precision ball bearings
- Aluminum end cap with adjustable timing
- Completely rebuildable
- Competition proven
- Built to BRCA, EFRA, and IFMAR specifications

### Specifications

Feature	Specification
Cells	1-2S LiPo
Diameter (mm)	35.9
Length (mm)	52.5
Shaft Dia. (mm)	3.15
Weight (g)	147-151

UPC	Part No.	Description	MSRP	MAP	Available
784695274884	27488	Reedy Sonic SP5 17.5T Euro Spec	\$149.00	\$123.99	<a href="#">BUY NOW!</a>
784695274891	27489	Reedy Sonic SP5 13.5T Euro Spec	\$149.00	\$123.99	<a href="#">BUY NOW!</a>



#27488 Reedy Sonic SP5 17.5T Euro Spec



#27489 Reedy Sonic SP5 13.5T Euro Spec