

CHARGING

SERVICE DATA

SSOCL-01

Battery	Voltage	at 20°C (68°F)	12.2 – 14.8 V
Generator	Rated output		12 V – 100 A
	Rotor coil resistance	at 20°C (68°F)	2.1 – 2.5 Ω
	Slip ring diameter	STD	14.2 mm – 14.4 mm (0.559 – 0.567 in.)
		Minimum	12.8 mm (0.504 in.)
Brush exposed length		STD	10.5 mm (0.413 in.)
		Minimum	1.5 mm (0.059 in.)
Voltage regulator	Regulating voltage	at 25°C (77°F)	13.7 – 14.8 V
		at 115°C (239°F)	13.2 – 14.0 V