





Drive Systems

Specifications

Model	SEVG AC-FD2S 6090	SEVG AC-RD1S 6090
Image		
Rated inverter DC voltage - Volts	350V to 450V	350V to 450V
Rated continuous power	35 kW	35 kW
Rated RPM	4,500	4,500
Rated torque	50 Nm	50 Nm
Peak power*	90 kW	90 kW
Peak torque*	150 Nm	150 Nm
Max Current (RMS)	300 A rms	300 A rms
Max RPM	10,000 rpm	10,000 rpm
Shaft option	Involuted spline	Involuted spline
Environmental Protection Class	IP-67	IP-67
Dimensions	461mm x 223mm	461 mm x 223 mm
Weight	69 kg	64 kg
Special Features	Integrated 2 Speed Gearbox and Parking Brake	Integrated Reduction Gearbox and Parking Brake

Switch EV Global Ltd reserves the right to change specifications without notice.

For more information on Switch EV Global Drive Systems please email gerrardmerrick@switchcevglobal.com