



CENTURION

Roller-Shutter Operator Quick Selection Guide

Technical Data	RSO5	RSO5R	RSO5R3P	RSO5RE	RSO5DC	RSO9
Description	Full logic	Basic. Relay-type	Basic. Three-phase	Basic. Endurance	D-series controller. Battery backup	Heavy duty
Input voltage	220V-240V AC	220V-240V AC	380V AC 3Ø	220V-240V AC	90V-240V AC	380V AC 3Ø
Motor voltage	230V AC	230V AC	380V AC	230V AC		380V AC
Motor power supply	-	-	-	-	Battery-driven – 1.8A charger	-
Shutter mass – max	500kg	500kg	500kg	500kg	500kg	900kg
Power	360W	360W	360W	375W	220W	550W
Shutter travel speed	 100mm/sec	 140mm/sec	 100mm/sec	 74mm/sec	 130mm/sec	 55mm/sec
Duty cycle	20%	20%	30%	40%	35%	30%
Daily operations – max ¹	200	200	320	430	350	320



Battery-driven typically using two 7Ah batteries and a charger (Battery can be upgraded for longer power failure autonomy - mounted separately).

1. Over a 24 hour period