Roller-Shutter Operator Quick Selection Guide

CENTURION

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	220V-240V AC	380V AC 3Ø
Motor voltage	230V AC	230V AC	380V AC	230V AC	24V DC	380V AC
Motor power supply	N/A	N/A	N/A	N/A	Battery driven – 2A charger	N/A
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★	200	200	320	430	350	320

24V Battery driven typically using two 7Ah batteries and a charger (Battery can be upgraded for longer power failure autonomy - mounted separately.

★ Over a 24 hour period

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