

Technical data

Opening width - single panel	800 - 2000 mm
Opening width - double panel	1000 - 3000 mm
Max leaf weight, single	1 x 200 Kg
Max leaf weight, double	2 x 150 Kg
Operator height	100 mm
Operator depth	174 mm
Opening speed	Variable up to 1.1m/s (Double leaves )
Closing speed	Variable up to 1.1m/s (Double leaves )
Hold-open time	0 - 30 s
Ambient temperature	-15 to + 50°C
Protection class	IP 20
Track profile	Stainless Steel, Aluminum
Anti-noise rubber profile	✓
External protected power supply	✓
Power supply power	230V/33V,50VA (Peak 120VA)
Gear motor power	100 W
Number of motors	1
Number of control units	1

Technical data

Number of hangers per leaf	2
Dual gear motor and control unit set for master and slave concept	-
Max power consumption	250 W
Max operation cycles with 2.2 Ah battery (Optional)	≈400
Max operation cycles with 7.2 Ah battery (Optional)	-
Possibility to adjust force limitation according to DIN18650 and EN16005	✓
Possibility to use safety sensors with testing signal	✓
Emergency exit routes in both directions	-
Mechanical key switch (Optional)	✓
24V DC output for external accessories	✓
Power Lock	✓
Possibility of using electromechanical lock (Optional)	✓
Lock monitoring	✓
Possibility of using digital programme switch (Optional)	✓
Read-out error memory with error codes (with digital programme switch)	✓
Programmable output (Optional)	✓
Programmable input (Optional)	✓
Possibility of using more software and hardware options by using DEAP device (Optional)	✓

Standard

DIN18650	✓
EN16005	✓
EN60335	✓
EN ISO 13849	✓
TÜV approved	✓
CE conformity	✓
Tested for 1,000,000 cycles	✓

Frame Types

TBS	✓
THB	✓
UTS	✓
Saturn	✓
Frameless	✓

