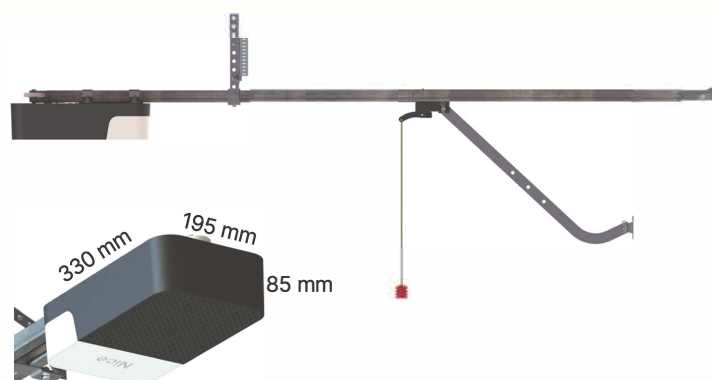




Technical specification	DC BLUE ASTUTE
Applicable door types	Sectional overhead and trackless tip-up doors
Applicable door sizes	<15 m ²
Primary power supply	85 – 264 VAC @ 47 – 63 Hz
Rated primary power consumption	<36 W
Motor voltage	24V DC
Maximum operations per day	<20 full cycles per 24 hours @ Max. 5 cycles per hour
Rated auxiliary output	<1 A @ 12 VDC
Rated battery charging voltage	28,8 VDC
Battery type compatibility	LiFePO4, SLA AGM, SLA GEL and SLA CRYSTAL
Number of operations on battery reserve without AC present	<70 cycles (From a fully charged and healthy 1,5 Ah Li-Ion battery)*
Drawbar options (Ex-stock)	2,2 m or 3,2 m or 3,7 m
Maximum running distance	8 m
Traveller speed*	8 m/min
Maximum load prior to anti-crush safety sensing/governing. (Force)	1 000 N
Anti-crushing safety sensing/governing	Yes - As per IEC SANS Safety Regulations
Safety beam input	Yes - Smart EOL monitored
Receiver format	ET BLU MIX © backward compatible with ET BLUE © - Rolling code
Receiver frequency	433,92 MHz
Receiver functions	BT: Open/close door, LT: Switch courtesy light on/off, Lock-out enable/disable.
Receiver memory capacity	35 users
All users can be allowed control of all channels	Yes
Ingress protection	IP20
Operating temperature range	0 to 45 °C (32 °F to 113 °F)

***NOTES**

1. Door opening height dependent.
2. Battery state of charge (SOC) and health dependent.
3. Door load dependent.
4. Battery reserve time can be increased by installing a Nice LiFePO4 battery.



Find your Astute here:

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