

Technical Specifications Glydea® 35e

Motor part numbers

Glydea® 35e DCT motor (with 10' cable and molded NEMA plug)	Part# 1002465
Glydea® 35e RTS motor (with 10' cable and molded NEMA plug)	Part# 1001615
Glydea® 35e RS485 motor (with 10' cable and molded NEMA plug)	Part# 1002109
Glydea® 35e Wired motor (5' long without plug)	Part# 1002464

Features overview

	Glydea® 35e
Motor unit main features	
Soft start	✓
Manual operation	✓
Automatic limits on end stop	✓
Soft stop	✓
Intermediate position	✓
Touch motion with 2 sensitivity settings	✓
Adjustable limits	✓
Speed control & adjustment	✓
Control options	
3 normally open dry contacts	✓
2 normally open dry contacts	✓
2 normally open dry contact sequencing mode	✓
Dry contact individual and group & master control	✓
Radio Technology Somfy® RTS	✓
Infrared	✓
RS485 digital technology	✓
Z-Wave®	✓
ZigBee®	✓
Tandem alternative	✓
Sun control	✓
Timer control	✓
Installation and setting features	
Setting with buttons on motor unit	✓
Setting with external 3 normally open dry contact switch	✓
LED indicators	✓
Motor unit direction change	✓
Factory reset	✓
Inverse (top mount) mounting	✓
Tracks / Drapery Types	
Side opening	✓
Center opening	✓
Asymmetric	✓
Multiple	✓
Pinch pleat	✓
Ripplefold® with overlap arm	✓
Ripplefold® with butt arm	✓
Accordia®	✓

Motorized track main characteristics

	Glydea® 35e
Power supply	110V AC 50/60 HZ
Amperage	0.5 A
Average linear speed	4.9"/s – 7.86"/s
Power consumption	60 W
Power cable type	3-wire cable with molded NEMA plug 4-wire cable (wired version only)
Control connector type	RJ12
DCT control circuit voltage	3.3 VDC
Motor sound level	< 44 dB(A)
Certifications	c TUV us, CE
Track maximum length	32 ft (9.7 m)
Maximum number of splices	2
Minimum bending radius	11.8 in. (30 cm)
Minimum curving radius	118 in. (300 cm)
Side opening max weight	77 lbs 35 kg
Center opening max weight	77 lbs 35 kg
Tandem alternative (see page 21)	154 lbs / 70 kgs 64 ft / 19.4 m

Motor dimensions

