

# Effective Electromagnetic Brake Model

- Motor case is made of corrosion resistance aluminum alloy to withstand seawater.
- Possible to stop instantly.

## ■ Applications

- Winding anchor for boats
- Drawing fishing net
- Towing line
- Winding up basket



REL-5524LB



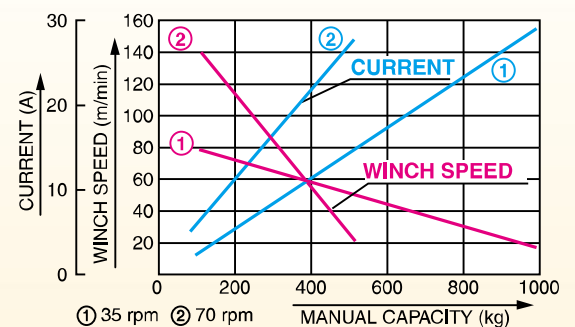
RES-5524LB

## ■ Specifications

Model		RES-5524LB	REL-5524LB
Voltage		DC 24 V	
Rated Current		31 A	
Motor Output		550 W	
Rating		1 h / 31 A	
Roller Revolution		35 rpm (Low), 70 rpm (High)	
Manual Capacity	Max.	1000 kg (Low), 500 kg (High)	
	Rating	280 kg (Low), 140 kg (High)	
Winch Speed (With 100 kg Load)		13 m/min (42.6 ft/min) (Low)	
		23 m/min (75.5 ft/min) (High)	
Electromagnetic Brake	Static Friction Torque	4 N·m (0.4 kgf·m)	
	Rated Voltage	DC 24 V	
	Rated Capacity	15 W	
Standard Accessories		1 Waterproofing Plate, 1 Vertical Type Main Body Packing, 5 Machine Screws M5x20	
Gross Weight		30 kg (66 lbs)	
Dimensions LxWxH (mm)		593 x 330 x 355	
Packing Unit		1	

## ■ Performance Curve

- RES-5524LB, REL-5524LB (550 W, 24 V Type)



## ECARL BOX

Just Changing Box Makes Your ECARL New

Example:  
REL+REF



**RES-330A**  
Suitable model:  
• All REL model



**RES-330B with 3-button switch**  
Suitable model:  
• All REL model



**REF-300**  
Suitable model:  
• REL-2512  
• REL-2524  
• REL-4024  
• REL-4024L



**REF-330**  
Suitable model:  
• All REL model



**3-button switch**  
Suitable model:  
• RES-330B  
• Attached to REF-330