

# Retractable Cable Reels

*Power, Hose & Data Full Solution*



Used by

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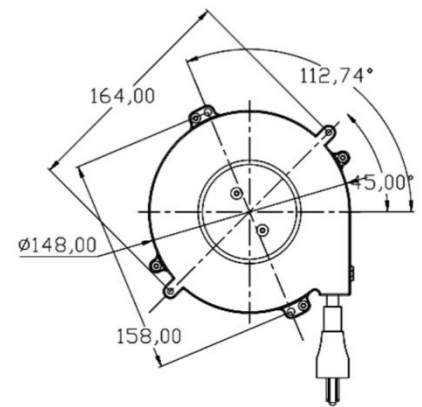
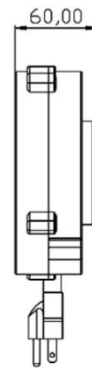


# Premium Compact Power Cable Reels

## Model Premium -1408



High quality alloy spring made in Japan, which can endure pull and retraction up to 10,000 times.



### Product Parameters:

Material: PC+BK+VO ABS (fireproof grade: VO)

Product dimensions: Ø158 x 60mm

Weight: 590g

Cable Area	Number of Cores	Maximum Retractable Length
0.5mm <sup>2</sup>	2	7m
0.5mm <sup>2</sup>	3	5m
0.75mm <sup>2</sup>	2	7m
0.75mm <sup>2</sup>	3	5m
1mm <sup>2</sup>	2	6m
1mm <sup>2</sup>	3	3m

Power Rating: 1000W

Voltage Rating: 240V/110V, 50Hz/60Hz

Current Rating: 13A

### Test standard:

Loaded under 600W for 4 hours without overheating phenomenon;

Stressed under 1000V without current leakage, decomposition or sparking phenomenon

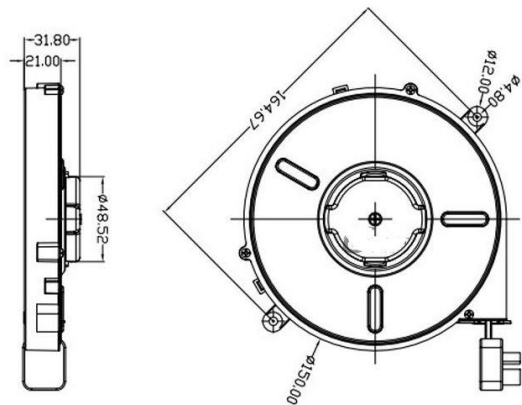
Spring retraction test of 6000 times without failure

# Premium Compact Power Cable Reels

## Model Premium – 1025 (Ultra-thin)



High quality alloy spring made in Japan, which can endure pull and retraction up to 10,000 times.



### Product Parameters:

Material: PC+BK+VO ABS (fireproof grade: VO)

Product dimensions: Ø164 x 21mm

Weight: 450g

Cable Area	Number of Cores	Maximum Retractable Length
0.5mm <sup>2</sup>	2	3m
0.5mm <sup>2</sup>	3	1.8m
0.75mm <sup>2</sup>	2	3m
0.75mm <sup>2</sup>	3	1.8m
1mm <sup>2</sup>	2	1.8m
1mm <sup>2</sup>	3	1.4m

Power Rating: 1000W

Voltage Rating: 240V/110V, 50Hz/60Hz

Current Rating: 13A

### Test standard:

Loaded under 600W for 4 hours without overheating phenomenon;

Stressed under 1000V without current leakage, decomposition or sparking phenomenon

Spring retraction test of 6000 times without failure



# Heavy Duty Power Cable Reels

## Model HV-10



### Product Parameters:

Cable Aligner: Yes (auto-align during retraction)  
Material: ABS Plastic (Impact and heat resistant)  
Product dimensions: 320 x 280 x 150mm  
Weight: 7 kg

Cable Area	Number of Cores	Maximum Retractable Length
0.5-2.5mm <sup>2</sup>	2	10m
0.5-2.5mm <sup>2</sup>	3	10m
2.5mm <sup>2</sup>	2	15m
0.75-1mm <sup>2</sup>	3	18m
1.5mm <sup>2</sup>	3	15m
2.5mm <sup>2</sup>	3	13m

Power Rating: 5000W  
Voltage Rating: 240V/110V, 50Hz/60Hz

# Heavy Duty Power Cable Reels

## Model HV-15



### Product Parameters:

Cable Aligner: Yes (auto-align during retraction)  
Material: ABS Plastic (Impact and heat resistant)  
Product dimensions: 370 x 290 x 150mm  
Weight: 6 kg

Cable Area	Number of Cores	Maximum Retractable Length
0.5-1mm <sup>2</sup>	2	20m
1.5mm <sup>2</sup>	2	18m
2.5mm <sup>2</sup>	2	15m
0.75-1mm <sup>2</sup>	3	18m
1.5mm <sup>2</sup>	3	15m
2.5mm <sup>2</sup>	3	13m

Power Rating: 5000W  
Voltage Rating: 240V/110V, 50Hz/60Hz  
Current Rating: 13A

# Heavy Duty Power Cable Reels

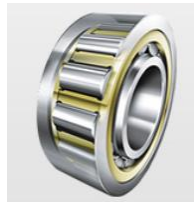
## Model HV-Multicore



29.5cm



High toughness 60Si2Mn spring, 8 times life span of normal steel spring.



High strength bearing made in Japan, reducing friction to the minimum

31.5cm

**3 Colours to choose:**



Yellow



Red



Blue

### Product Parameters:

Cable Aligner: Yes (auto-align during retraction)  
Material: ABS Plastic (Impact and heat resistant)  
Product dimensions: 315 x 295 x 150mm  
Weight: 5-7 kg

Cable Area	Number of Cores	Maximum Retractable Length
1mm²	6	10m
1.5mm²	6	
1mm²	7	
1.5mm²	7	
1mm²	8	
1.5mm²	8	
1mm²	9	
1.5mm²	9	
Others can be customized		

Power Rating: 5000W  
Voltage Rating: 240V/110V, 50Hz/60Hz

# Heavy Duty Power Cable Reels

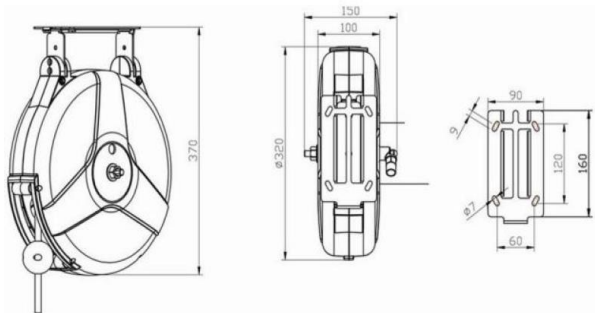
## Model WIN-Series



High toughness 60Si2Mn spring, 8 times life span of normal steel spring.



Precision bearing made in Japan, reducing friction to the minimum



### Product Parameters:

Material: ABS Plastic (Impact and heat resistant)  
Product dimensions: 395 x 352 x 150mm  
Weight: 6 kg

Model	Cable Area	Cores	Length
WIN-1510	1.5mm <sup>2</sup>	2	10m
WIN-2510	2.5mm <sup>2</sup>	3	10m
WIN-1515	1.5mm <sup>2</sup>	2	15m
WIN-2515	2.5mm <sup>2</sup>	3	15m
WIN-2520	1.5mm <sup>2</sup>	2	20m

Power Rating: 3200W  
Voltage Rating: 240V/110V, 50Hz/60Hz  
Current Rating: 13A

# Heavy Duty Hose Cable Reels

## Model HV-Air/Water Hose



High toughness 60SI2MNA spring, 8 times life span of normal steel spring.



High strength PU Hose



Yellow

Red

Blue

### 3 Colours to choose:

Model Hose-Mini

Hose Diameter (Outer x Inner)	Reel Dimension	Max. Length
8x5mm	21 x 18 x 7cm	5m

Model Hose-Medium

Hose Diameter (Outer x Inner)	Reel Dimension	Max. Length
8x5mm	32 x 28 x 15cm	10m
10x6.5mm		10m
12x8mm		10m
14.5x10mm		8m

Model Hose-Large

Hose Diameter (Outer x Inner)	Reel Dimension	Max. Length
8x5mm	37 x 29 x 15cm	20m
10x6.5mm		17m
12x8mm		15m
14.5x10mm		10m

### Product Parameters:

Material: ABS Plastic (Impact and heat resistant)

Product dimensions: 320 x 280 x 150mm

Weight: 6 kg

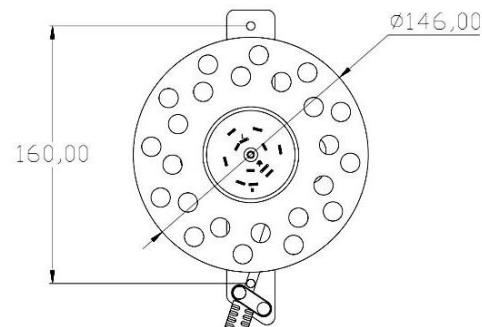


Air-tight Nickel coated fittings



# Premium Compact Data Cable Reels

## Model Premium -Data



### Product Parameters:

Material: PC+BK+VO ABS (fireproof grade: VO)  
Product dimensions: Ø160 x 65mm  
Weight: 700g  
Retractable Cord Length: 5m  
Cable Type: CAT5/CAT6/CAT7

## Model HV -Data



Type	Dimension	Maximum Retractable Length
Medium	32 x 28 x 15cm	10m
Large	37 x 29 x 15cm	20m

# Heavy Duty Data Cable Reels

## Model HV-Data



High toughness 60Si2Mn spring, 8 times life span of normal steel spring.



Precision bearing made in Japan, reducing friction to the minimum

**3 Colours to choose:**



Yellow



Red



Blue

### Product Parameters:

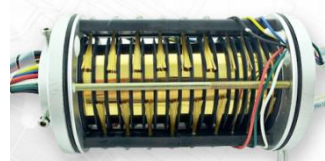
Material: PC+BK+VO ABS (fireproof grade: VO)

Weight: 6-7kg

Cable Type: CAT6/CAT7

Type	Dimension	Maximum Retractable Length
Medium	32 x 28 x 15cm	10m
Large	37 x 29 x 15cm	20m

Specifically designed coil for stable data transmission.



Contact point material: gold

Cable: 30# Teflon silver coated

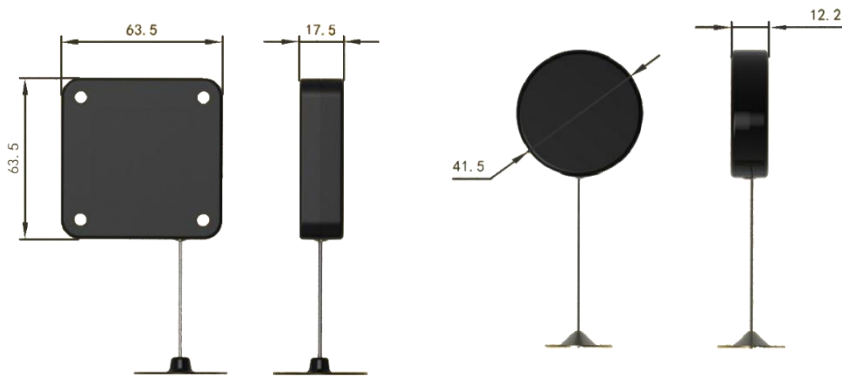
Dynamic resistance:  $\leq 8M \Omega$

Ingress Protection: IP51

Channels: 2-24 channels, 2A

# Mini Retractable Wire Box

## Model Mini Series



1. The Mini retractable wire box can be used for device locking or mechanical supporting purposes.
2. The Mini retractable wire box come in different shapes and dimensions.
3. The wire length is 0-3 meters.

# Our Customers



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