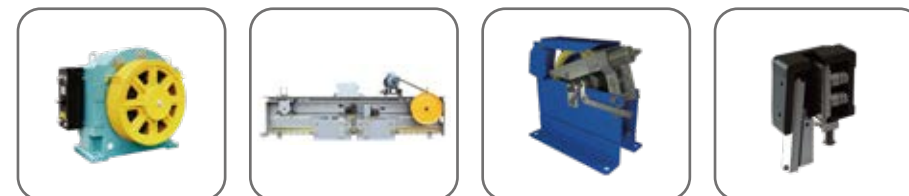




SHANGHAI SUNNY ELEVATOR

ADD: 1st Floor, Building 5, No. 1555 West Jinshajiang Road, Shanghai
TEL: 86-13661864321
FAX: +86-21-59168286
<http://www.elevator-component.com>
<http://www.sunnyelevator.com>
<http://sh-esunny.en.alibaba.com>
<http://sh-esunny.en.made-in-china.com>
EMAIL: sunny@esunny-sh.com





Contents

01 / **Company Profile**

03 / **Light Curtain**

07 / **Electric Components**

21 / **Traction System**

27 / **Door System**

35 / **Guide Rail And Balance System**

39 / **Safety Components**

45 / **Cabin Decoration**

WE DO THE
SUNNY ELEVATOR
Exhibition Footprint

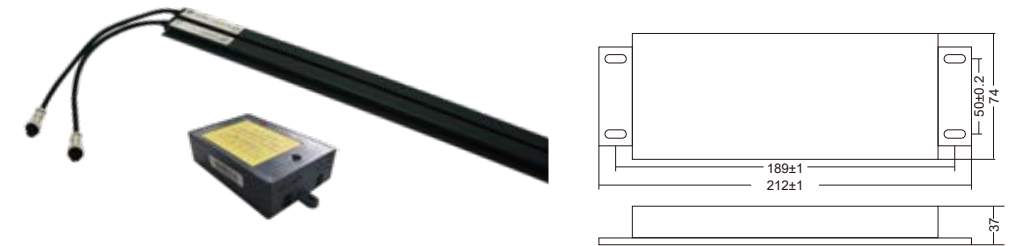
“ Shanghai Sunny Elevator Co., Ltd, founded in 1992, is a 31-year professional manufacturer specializing in designing and producing Opto-Electro-Mechanical products. Sunny Elevator has started import and export since 2012. We have experience in exporting all kinds of elevator parts and complete elevator to 80 countries all over the world. ”



⚙️ LIGHT CURTAIN PRODUCTS

Safety Elevator Environment from Sunny

·SN-GM2



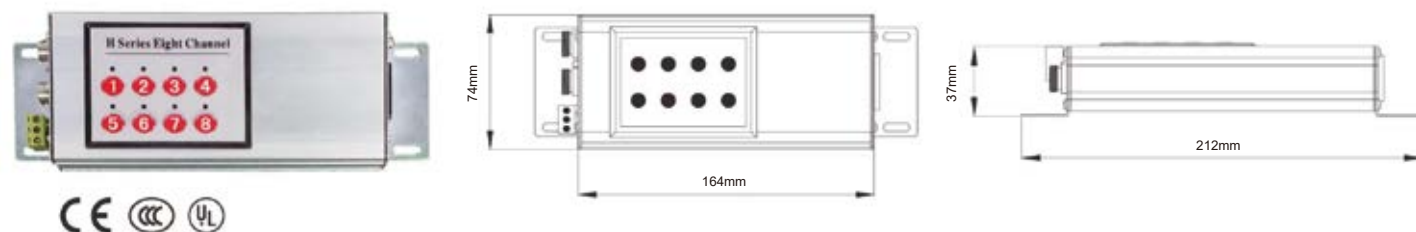
Specification	P Series			
	156P	192P	230P(CE/EN81-20)	320PG
No.of diodes	17	32	39	64
Beams	156	192	230	320
Distance between Two Diodes Emitter/ Receiver	95/110mm	42/55mm	35/42mm	13/27mm
Dimension Size	1980(height)x30(width)x9/16(thickness) mm			
Light curtain Detecting Distance	0~4.5m (Customized to reach 10 meter)			
Light proof	can work under the sunlight≥100,000lux			
Installation Tolerance	Vertical ≤±20mm, horizontal≤±10mm, angle≤±7°			
Working Temperature	-25 C~+65 C			
IP	IP53			
Cable Strength	4.5m*2,1 million times of life, 3c			
EMC	EN61000 GB/T17626			
Timeout Response	25±5s Buzzer rouse			
Power	≤7.5 VA			
Voltage Range	85~265VAC 60/50HZ			

·SN-GM5



- 🔴 2 IN 1 LIGHT CURTAIN PRODUCTS
- 🌱 Economical Solution for 2 in 1 Protection
- 🌱 New 2 in 1 Light Curtain without Safety Edge
- 🌱 Revolutionary Technology Invention

·SN-GM1



Specification	Range	
	192H	320HG
No.of diodes	64	64
Beams	192	320
Distance between Two Diodes Emitter/ Receiver	42/55mm	
Dimension Size	1980(height)x30(width)x9/16/35(thickness) mm	
Light curtain Detecting Distance	0~4000mm (Customized to reach 10 meter)	
Light proof	can work under the sunlight≥100,000lux	
Installation Tolerance	Vertical ≤±20mm, horizontal≤±10mm, angle≤±7°	
Working Temperature	-25 C~+65 C	
IP	IP53	
Cable Strength	4.5m*2,1 million times of life, 3c	
EMC	EN61000 GB/T17626	
Timeout Response	25±5s Buzzer rouse	
Power	≤7.5 VA	
Voltage Range	85~265VAC 60/50HZ	

Advantage	SN-GM5 2 in 1 Light Curtain	Normal 2 in 1 Light Curtain
Commonality	Suitable for all elevator door system,no need consideration for door width & structure	Different safety edge for different door width & structure
Simple Structure	No need safety edge but realize 2 in 1 protection function	Different safety edge for different brand elevator
Easy Installation	Less than 10 minutes installation only	Complicated structure,1-3 hours needed for installation
Quick Response	Alluminum alloy shell type structure, sensitive touch	Heavy iron structure, strong touch sense hurted
Light Weight	1/3 weight of normal 2 in 1 light curtain only, save package and transporation cost	Iron safety edge, gross weight over 15kg, high cost for package and transportation
Competitive Price	Price close to normal light curtain, provide better protection	Price twice or triple than normal light curtain

·SN-GM6



Folding light curtain

PK



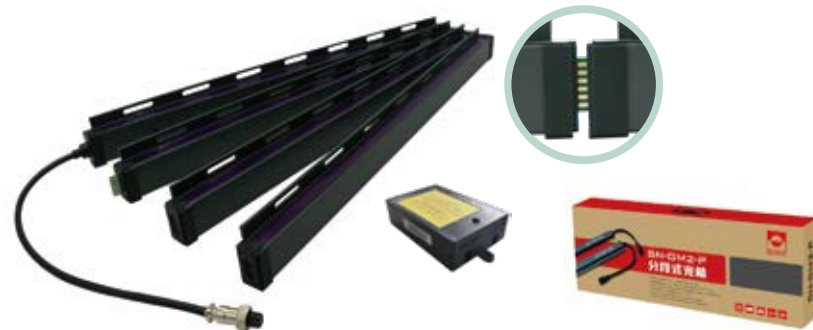
Normal light curtain

Feature

- ☀ Folding
- ☀ Soft connection socket
- ☀ Install special USES for different angles to create a 3D protected area.
- ☀ It's smaller, lighter and easier to pack. Transportation and carrying.

This is the new invention SN-GM6 light curtain, to replace the normal curtain. It adopts soft connection socket method, not only can function as normal straight light curtain, also can be installed with different angle special usage to make a 3D protection area. Besides, it's package is much smaller than normal one, lighter and easier to be transported and carried.

·SN-GM7



6 advantage

Less weight and easy for carry

1

Recognize automatically,plug and play

6

Working with different range, angle & dimension

2

Save repairing cost,section by section to replace

5

Full operation & part operation available,emergency action taken

3

Serial code designed UDID for elevator manufacturer

4

Model	SN-GM6/7
Specification	
top beams/bottom beams	1800mm±50mm/20~25mm(500mm distance)
Beams	192
Distance between Two Diodes Emitter/ Receiver	55/42mm
Scan rate	45 milliseconds;22 times/second
Detection distance	0~4000mm
Light proof	≤100,000lux
Angle	≤±7°
Working Temperature	-25℃~+65℃
IP	IP33
Response time	≤65millisecond
EMC	EN61000 GB/T17626
Fuse tube Rated current	1A
Power	≤3.5 VA
Voltage Range	85~265VAC 60/50HZ

·SN-GM9



Control box is **NO** need!

Feature

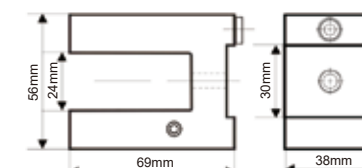
- ☀ Cost reduction-without control box
- ☀ Safety-low voltage(DC 24V)
- ☀ Simple connection-less wire
- ☀ Relay output,same as normal one
- ☀ Lighter package
- ☀ Accord with EN81-20

	Economic Solution			Luxury Solution(CE/EN81-20)		
Model	9mm	16mm	35mm	Two in one	Side open	Touch panel
Detecting distance	0mm~4000mm					
Upper light beam	1780mm±20mm					
Lower light beam	25mm±5mm			20mm±5mm		
Light beam QTY	156 beams		192 beams	230 beams		320 beams
Photoelectric unit distance	110mm		55mm	47mm		27mm
Scan speed	45 milliseconds; 22 times/second					
Vertical tolerance	≤±20mm					
Horizontal tolerance	≤±10mm					
Angle tolerance	≤ ± 7°					
Response time	≤65 milliseconds					
Light negative	≤100000Lux(sunlight)					
Power voltage	10~30V DC					
Output mode	Relay output			NPN(NO/NC)- PNP(NO/NC)		
Anti electricity level	1500V AC; 1 Min.					
Adaptive temperature	-20℃ ~ +65℃					
EMC	GB/T17626□ EN61000□ retention memory A level					
Vibration	5Hz-55Hz□ amplitude 0.19mm□ 20 Min.					
IP standard	IP 54					
Cable type & strength	Three core cable, stretch resistances12N, 1 million times tortion, 4.5m±10%					

■ Photoelectric Switch



·SN-GDC-3/5/6

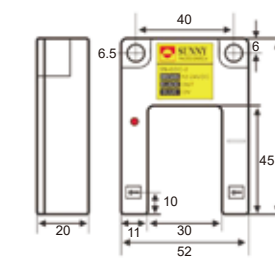


Feature

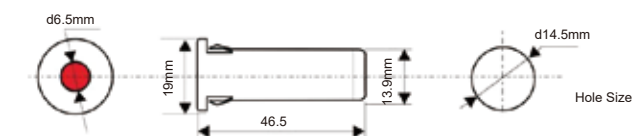
- ☀ High temperature resistant(65℃) and Anti cold(-40℃)
- ☀ "0" Malfunction



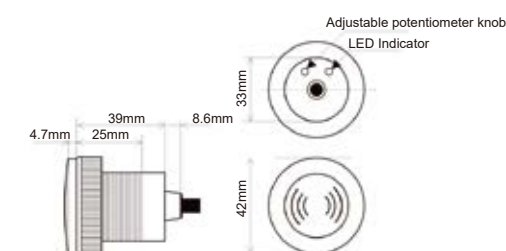
·SN-GDC-2



·SN-GDD-1 Correlation-type/reflective photoelectric Switch



·SN-LD-1 Radar Proximity Switch

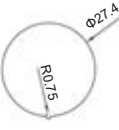
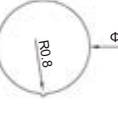
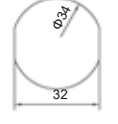
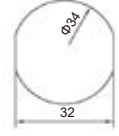
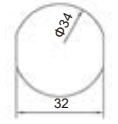
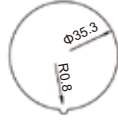
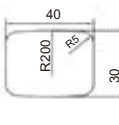
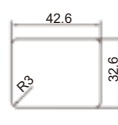
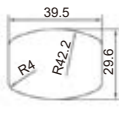
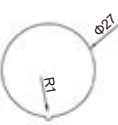
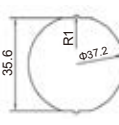
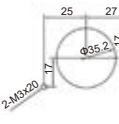
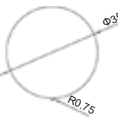


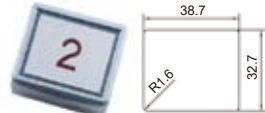
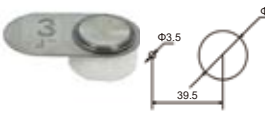
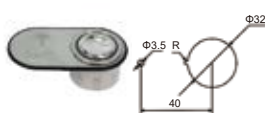
Electric Components

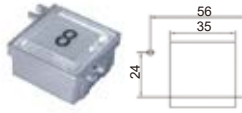
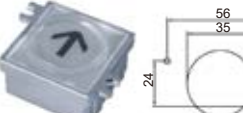
- ELEVATOR PUSH BUTTON
- COP/LOP
- DISPLAY
- ELEVATOR CONTROL CABINET
- ELEVATOR INVERTER
- RESISTOR
- INTERPHONE
- LIMIT SWITCH & MAGNETIC LEVEL SENSOR ETC.



■ ELEVATOR PUSH BUTTON

 	SN-PB12 Size (mm) : $\Phi 33.5 \times 23.5$ Material:stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style; the buttons can glow red.	 	SN-PB13 Size (mm) : $\Phi 33.5 \times 21.5$ Material:stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style; the buttons can glow red.
 	SN-PB15 Size (mm) : $\Phi 33 \times 23$ Material:stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style; the buttons can glow red.	 	SN-PB31 Size (mm) : $37 \times 37 \times 19$ Material: Plastic frame; stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style Available Color: Red, blue, orange, green and white.
 	SN-PB32 Size (mm) : $36 \times 36 \times 19$ Material: Zn alloy frame, stainless plate; tact switches; front embedded; the reverse side will be fixed in screw style Available Color: Red, blue, orange, green and white	 	SN-PB33 Size (mm) : $43 \times 36 \times 19$ Material: Zn alloy frame, stainless plate; tact switches; front embedded; the reverse side will be fixed in screw style Available Color: Red, blue, orange, green and white
 	SN-PB35 Size (mm) : $\Phi 42 \times 13$ Material: Zn alloy frame, stainless plate; tact switches; front embedded; the reverse side will be fixed in screw style Available Color: Red, blue, orange, green and white	 	SN-PB38 Material:Zn alloy frame;stainless plate;tact switches;front embedded; the reverse side will be fixed in screw style
 	SN-PB50 Size (mm) : $45 \times 32 \times 18$ Material: stainless plate; tact switches; front embedded Available Color: Red, blue, orange, green and white	 	SN-PB51 Size (mm) : $44 \times 34 \times 23$ Material: Plastic frame; stainless plate; tact switches; front embedded Available Color: Red, blue, orange, green and white
 	SN-PB53 Size (mm) : $49.5 \times 32.5 \times 27$ Material: Stainless steel frame, stainless plate; tact switches;front embedded, the reverse side will be inserted into slot Available Color: Red, blue, orange, green and white	 	SN-PB56 Size (mm) : $\Phi 33.5 \times 17$ Material:stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style; the buttons can glow red.
 	SN-PB57 Size (mm) : $\Phi 45 \times 18$ Material: Zn alloy frame; acrylic plate; tact switches; front bedded; screw type fixation of the reverse side Available Color: Red, blue, orange, green and white	 	SN-PB58 Size (mm) : $\Phi 38.5 \times 38.5 \times 17$ Material: Stainless decorating frame , stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style; the buttons can glow red and/or blue
 	SN-PB59 Size (mm) : $41 \times 58 \times 22$ Material: Plastic frame, stainless steel plate; front embedded; the reverse side will be inserted into slot;Available Color. Red, blue, orange, green and white	 	SN-PB60 Size (mm) : $\Phi 42 \times 16$ Material: Zn alloy frame, stainless plate; tact switches; front embedded; the reverse side will be fixed in screw style Available Color: Red, blue, orange, green and white

 SN-PB100 Size (mm) : Φ44 x18 Material: Stainless steel frame, stainless plate; tact switches;front embedded, the reverse side will be fixed in screw style Available Color: Red, blue, orange, green and white	 SN-PB101 Size (mm) : Φ44 x21 Material: Plastic frame; stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style; Available Color: Red, blue, orange, green and white
 SN-PB102 Size (mm) : Φ44 x18.5 Material: Stainless decorating frame; stainless plate; tact switches Available Color: Red, blue	 SN-PB103 Size (mm) : Φ44 x18 Material: Plastic frame; stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style Available Color: Red, blue, orange, green and white.
 SN-PB112 Size (mm) : 41.5 x35.5 x29 Material: Plastic frame; stainless plate; tact switches; front embedded, the reverse side will be inserted into slot Available Color: Red, blue, orange, green and white.	 SN-PB113 Size (mm) : 44 x38 x20 Material: Plastic frame, stainless plate; tact switches; front embedded Available Color: Red, blue, orange, green and white
 SN-PB115 Size (mm) : 70 x35 x22 Material: Plastic frame; plastic plate; tact switches; front embedded; the reverse side will be inserted into slot; the buttons will glow respectively, colors of them are alternative and available	 SN-PB117 Size (mm) : 47 x39.5 x23.5 Material: Plastic frame; stainless plate; tact switches; front embedded, the reverse side will be inserted into slot Available Color: Red, blue, orange, green and white
 SN-PB118 Size (mm) : 59 x38 x30 Material description: plastic outer frame, stainless steel word chip; Micro switch; Reverse embedding, welding screw fixation; Color optional: red, blue, orange, green, white.	 SN-PB119 Size (mm) : 65 x36 x23 Material:stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style; Available Color: Red, blue, orange, green and white
 SN-PB120 Size (mm) : 43 x38 x27 Material: Stainless steel frame; stainless steel plate; front embedded; the reverse side will be inserted into slot.	 SN-PB121 Size (mm) : 60 x35 x38.5 Material: stainless plate (Braille, double color); tact switches;reverse side embedded, welding bolt fixation Available Color: Red, blue, orange, green and white
 SN-PB122 Size (mm) : 38.5 x38.5 x17 Material: Stainless decorating frame, stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style	 SN-PB123 Size (mm) : Φ48.5 x45 x21 Material: Chrome- plated frame; stainless plate; tact switches; front embedded; the reverse side will be inserted into slot Available Color: Red, blue, orange, green and white
 SN-PB124 Size (mm) : 84 x44 x31 Material: Plastic frame, plastic word sheet; micro light switch;front embedded, back fixed holder	 SN-PB126 Size (mm) : 40 x35 x17 Material: Plastic frame; plastic plate; tact switches; front embedded Available Color: Red, blue, orange, green and white

 SN-PB129 Size (mm) : 36 x36 x36 Material: Plastic frame; stainless plate; tact switches; front embedded, the reverse side will be inserted into slot Available Color: Red, blue, orange, green and white	 SN-PB150 Size (mm) : 70 x35 x22 Material: Plastic plate; tact switches;reverse side embedded; mounting rack fixation; Available Color: Red, blue and orange
 SN-PB160 Size (mm) : 59 x38 x30 Material: Stainless steel frame, stainless plate; tact switches; front embedded, the reverse side will be inserted into slot Available Color: Red, blue, orange, green and white	 SN-PB180 Size (mm) : 37 x32 x25.5 Material: Plastic plate; tact switches;reverse side embedded; mounting rack fixation; Available Color: Red, blue and orange
 SN-PB181 Size (mm) : 47 x39 x32 Material: plastic plate; tact switches; reverse side embedded; mounting rack fixation Available Color: Red, blue and orange	 SN-PB210 Size (mm) : 34.5 x34.5 x23.5 Material: Stainless frame, stainless plate (with Braille); tact switches; Front embedded fixation Available Color: Red, blue, orange, green and white
 SN-PB250 Size (mm) : 60 x46 x29 Material: Zn alloy frame; acrylic plate; tact switches; front bedded; screw type fixation of the reverse side Available Color: Red, blue, orange, green and white	 SN-PB251 Size (mm) : 60 x46 x29 Material: Zn alloy frame; acrylic plate; tact switches; front bedded; screw type fixation of the reverse side Available Color: Red, blue, orange, green and white
 SN-PB271 Size (mm) : 40 x42 x17 Material: Zn alloy frame; stainless plate; tact switches; front embedded, the reverse side will be inserted into slot; button luminescence is alternative and available.	 SN-PB273 Size (mm) : 65 x36 x23 Material: Plastic frame; plastic plate; tact switches; front embedded Available Color: Red, blue, orange, green and white
 SN-PB313 Size (mm) : Φ44 x18.5 Material: Zn alloy frame; stainless plate; tact switches; button luminescence is alternative and available	 SN-PB411 Size (mm) : Φ36.2 x22 Material: Stainless decorating frame, tact switches; front embedded,the reverse side will be fixed in screw style; Available Color: Red, blue
 SN-PB510 Size (mm) : 38 x38 x30 Material: Plastic frame, stainless plate; tact switches; front embedded, the reverse side will be inserted into slot Available Color: Red, blue, orange, green and white	 SN-PB510S Size (mm) : 40 x40 x38 Material: Plastic frame; stainless plate; tact switches;front embedded, the reverse side will be inserted into slot Available Color: Red, blue, orange, green and white
 SN-PB512 Size (mm) : Φ38 x38 x19 Material: Plastic frame; stainless steel plate; front embedded; the reverse side will be inserted into slot Available Color: Red,blue, orange, green and white	 SN-PB513 Size (mm) : Φ41.5 x17 Material: Plastic frame; stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style Available Color: Red, blue, orange, green and white



SN-PB515
Size (mm) : Φ39 x29
Material: Stainless steel frame, stainless plate; tact switches; front embedded, the reverse side will be inserted into slot
Available Color: Red, blue, orange, green and white



SN-PB960
Size (mm) : Φ45 x20
Material: Stainless decorating frame; stainless plate; tact switches; front embedded, the reverse side will be inserted into slot;Button is optional.



SN-PB960T
Size (mm) : Φ40 x21
Material: plastic outer frame, plastic plate; tact switches; front embedded, reverse side embedded, welding bolt fixation.
Available Color: Red, blue, orange, green and white



SN-PB970
Size (mm) : 55 x39 x22
Material: Stainless decorating frame; plastic plate; tact switches; front embedded, the reverse side will be inserted into slot.



SN-PB22J
Size (mm) : Φ33 x23
Material: Stain frame; stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style;
Available Color: Red, blue, orange, green and white



SN-PB22T
Size (mm) : Φ33 x23
Material: Stain frame; stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style;
Available Color: Red, blue, orange, green and white



SN-PB818
Elevator Touchless Button



SN-PB819
Elevator Touchless Button

Ultra Slim Model



SN-PB811



SN-PB812

Thickness:10mm

Thickness:11.5mm

Customized Button Available



Color available

BLUE

RED

YELLOW

ORANGE

GREEN

WHITE



•SN-LOP-S101



•SN-LOP-S104



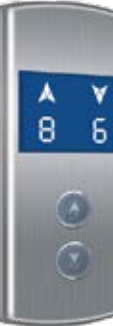
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•SN-LOP-S108



•SN-LOP-S111



•SN-LOP-S117



•SN-LOP-S119



•SN-LOP-S101



•SN-LOP-S104



•SN-LOP-S106



•SN-LOP-S108



•SN-LOP-S111



•SN-LOP-S117



•SN-LOP-SF110-G



•SN-LOP-SF110-F



•SN-LOP-S126



•SN-LOP-S127



•SN-LOP-S128



•SN-LOP-S129



•SN-LOP-S714



•SN-LOP-S715



•SN-LOP-S716



•SN-LOP-S131



•SN-LOP-S132



•SN-LOP-S133



•SN-LOP-S134



•SN-LOP-S135

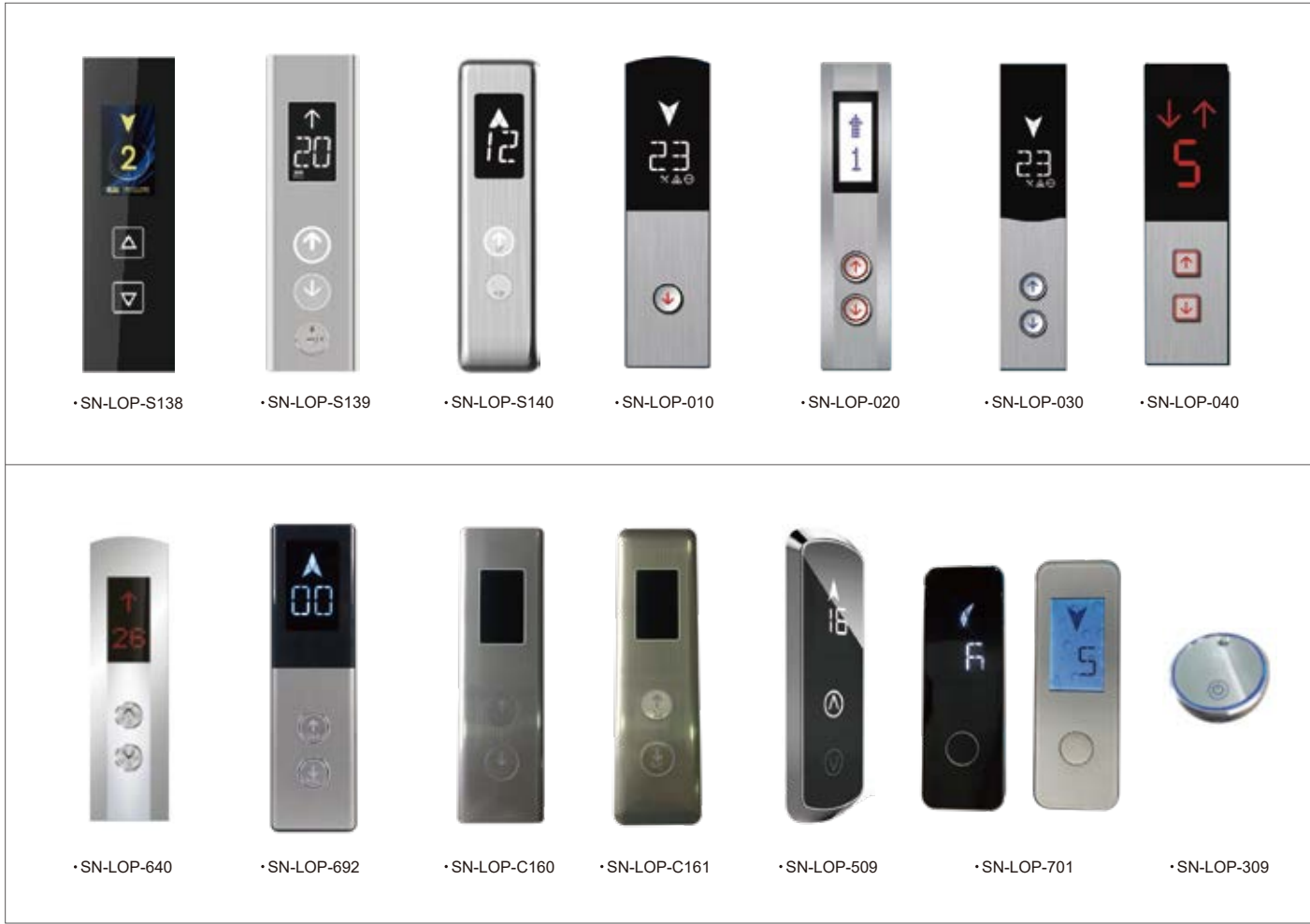


•SN-LOP-S136



•SN-LOP-S137

ELEVATOR COP SERIES



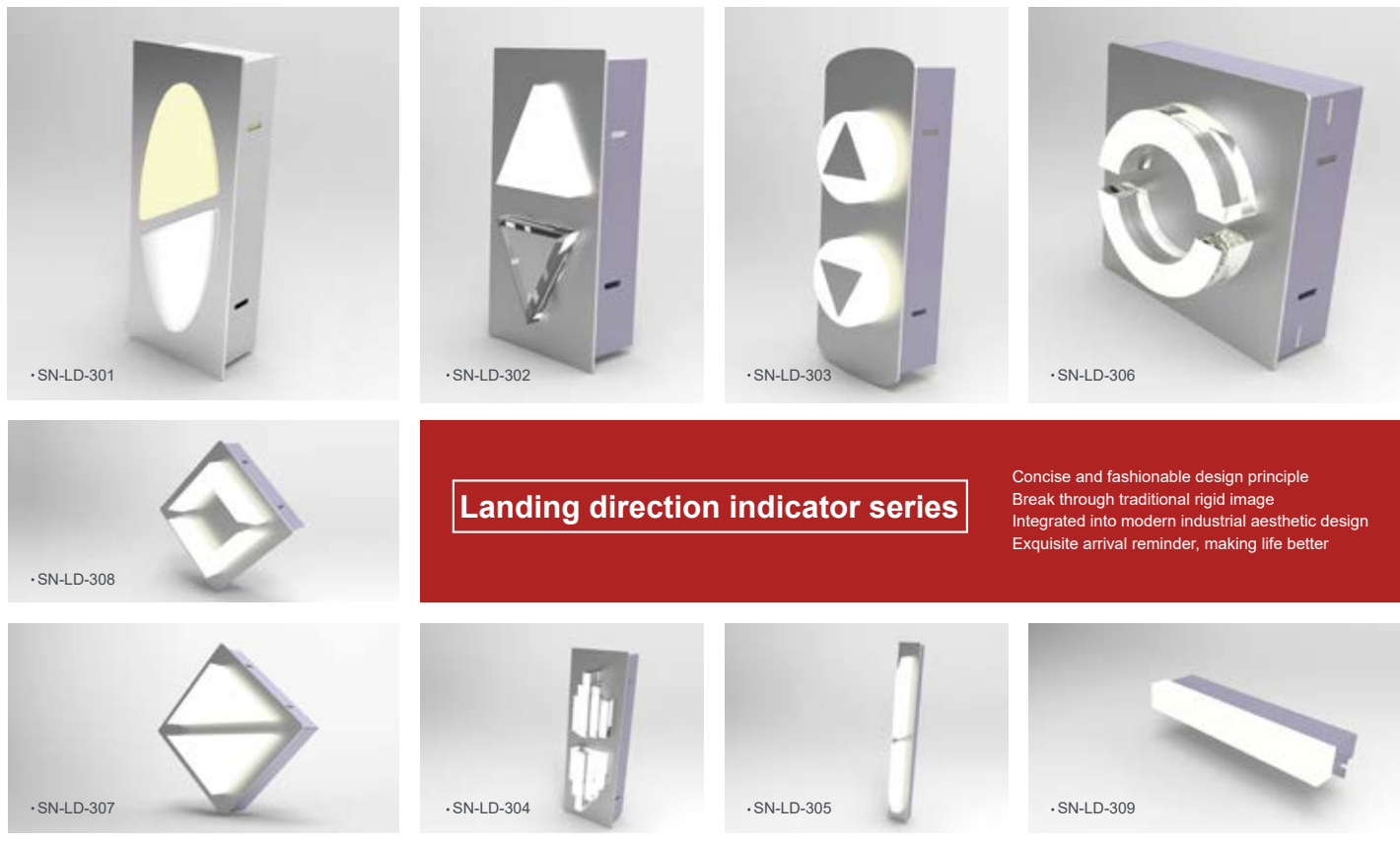
SUNNY COP SERIES



SUNNY COP SERIES



ELEVATOR LANDING DIRECTION INDICATOR



 SN-HCB-R1	<table><tr><td>Visible Size(mm)</td><td>94(mm)*46(mm)</td></tr><tr><td>Installation Size(mm)</td><td>134(mm)*56(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	94(mm)*46(mm)	Installation Size(mm)	134(mm)*56(mm)	Voltage	DC18~30V	 SN-HCB-R1-BO	<table><tr><td>Visible Size(mm)</td><td>52(mm)*94(mm)</td></tr><tr><td>Installation Size(mm)</td><td>60(mm)*118(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	52(mm)*94(mm)	Installation Size(mm)	60(mm)*118(mm)	Voltage	DC18~30V	 SN-HCB-H	<table><tr><td>Visible Size(mm)</td><td>118.5(mm)*46.6(mm)</td></tr><tr><td>Installation Size(mm)</td><td>134(mm)*56(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	118.5(mm)*46.6(mm)	Installation Size(mm)	134(mm)*56(mm)	Voltage	DC18~30V
Visible Size(mm)	94(mm)*46(mm)																						
Installation Size(mm)	134(mm)*56(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	52(mm)*94(mm)																						
Installation Size(mm)	60(mm)*118(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	118.5(mm)*46.6(mm)																						
Installation Size(mm)	134(mm)*56(mm)																						
Voltage	DC18~30V																						
 SN-HCB-N	<table><tr><td>Visible Size(mm)</td><td>94(mm)*46(mm)</td></tr><tr><td>Installation Size(mm)</td><td>134(mm)*56(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	94(mm)*46(mm)	Installation Size(mm)	134(mm)*56(mm)	Voltage	DC18~30V	 SN-HCB-SN-BO	<table><tr><td>Visible Size(mm)</td><td>52(mm)*94(mm)</td></tr><tr><td>Installation Size(mm)</td><td>60(mm)*118(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	52(mm)*94(mm)	Installation Size(mm)	60(mm)*118(mm)	Voltage	DC18~30V	 SN-HCB-BN	<table><tr><td>Visible Size(mm)</td><td>115(mm)*86(mm)</td></tr><tr><td>Installation Size(mm)</td><td>120(mm)*115(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	115(mm)*86(mm)	Installation Size(mm)	120(mm)*115(mm)	Voltage	DC18~30V
Visible Size(mm)	94(mm)*46(mm)																						
Installation Size(mm)	134(mm)*56(mm)																						
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Visible Size(mm)	115(mm)*86(mm)																						
Installation Size(mm)	120(mm)*115(mm)																						
Voltage	DC18~30V																						
 SN-HCB-GT1	<table><tr><td>Visible Size(mm)</td><td>47(mm)*79(mm)</td></tr><tr><td>Installation Size(mm)</td><td>40(mm)*115(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	47(mm)*79(mm)	Installation Size(mm)	40(mm)*115(mm)	Voltage	DC18~30V	 SN-HCB-VSD	<table><tr><td>Visible Size(mm)</td><td>58(mm)*120(mm)</td></tr><tr><td>Installation Size(mm)</td><td>60(mm)*137(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	58(mm)*120(mm)	Installation Size(mm)	60(mm)*137(mm)	Voltage	DC18~30V	 SN-HCB-VSG	<table><tr><td>Visible Size(mm)</td><td>45(mm)*62(mm)</td></tr><tr><td>Installation Size(mm)</td><td>50(mm)*80(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	45(mm)*62(mm)	Installation Size(mm)	50(mm)*80(mm)	Voltage	DC18~30V
Visible Size(mm)	47(mm)*79(mm)																						
Installation Size(mm)	40(mm)*115(mm)																						
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Visible Size(mm)	45(mm)*62(mm)																						
Installation Size(mm)	50(mm)*80(mm)																						
Voltage	DC18~30V																						
 SN-HCB-VRK	<table><tr><td>Visible Size(mm)</td><td>52(mm)*94(mm)</td></tr><tr><td>Installation Size(mm)</td><td>56(mm)*134(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	52(mm)*94(mm)	Installation Size(mm)	56(mm)*134(mm)	Voltage	DC18~30V	 SN-HCB-G1	<table><tr><td>Visible Size(mm)</td><td>68(mm)*96(mm)</td></tr><tr><td>Installation Size(mm)</td><td>45.6(mm)*151(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	68(mm)*96(mm)	Installation Size(mm)	45.6(mm)*151(mm)	Voltage	DC18~30V	 SN-CCB-XON-7	<table><tr><td>Visible Size(mm)</td><td>146(mm)*66(mm)</td></tr><tr><td>Installation Size(mm)</td><td>180(mm)*80(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	146(mm)*66(mm)	Installation Size(mm)	180(mm)*80(mm)	Voltage	DC18~30V
Visible Size(mm)	52(mm)*94(mm)																						
Installation Size(mm)	56(mm)*134(mm)																						
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Visible Size(mm)	68(mm)*96(mm)																						
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Voltage	DC18~30V																						
 SN-CCB-N-HX	<table><tr><td>Visible Size(mm)</td><td>129(mm)*94(mm)</td></tr><tr><td>Installation Size(mm)</td><td>147(mm)*129(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	129(mm)*94(mm)	Installation Size(mm)	147(mm)*129(mm)	Voltage	DC18~30V	 SN-CCB-N-SX	<table><tr><td>Visible Size(mm)</td><td>140.3(mm)*78.6(mm)</td></tr><tr><td>Installation Size(mm)</td><td>160(mm)*105(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	140.3(mm)*78.6(mm)	Installation Size(mm)	160(mm)*105(mm)	Voltage	DC18~30V	 SN-CCB-XON	<table><tr><td>Visible Size(mm)</td><td>129(mm)*84(mm)</td></tr><tr><td>Installation Size(mm)</td><td>147(mm)*119(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	129(mm)*84(mm)	Installation Size(mm)	147(mm)*119(mm)	Voltage	DC18~30V
Visible Size(mm)	129(mm)*94(mm)																						
Installation Size(mm)	147(mm)*129(mm)																						
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Visible Size(mm)	140.3(mm)*78.6(mm)																						
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Visible Size(mm)	129(mm)*84(mm)																						
Installation Size(mm)	147(mm)*119(mm)																						
Voltage	DC18~30V																						
 SN-HCB-XBON	<table><tr><td>Visible Size(mm)</td><td>115(mm)*86(mm)</td></tr><tr><td>Installation Size(mm)</td><td>120(mm)*115(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	115(mm)*86(mm)	Installation Size(mm)	120(mm)*115(mm)	Voltage	DC18~30V	 SN-7SEG	<table><tr><td>Visible Size(mm)</td><td>113.5(mm)*58.8(mm)</td></tr><tr><td>Installation Size(mm)</td><td>134(mm)*56(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	113.5(mm)*58.8(mm)	Installation Size(mm)	134(mm)*56(mm)	Voltage	DC18~30V	 SN-HCB-OH7A	<table><tr><td>Visible Size(mm)</td><td>69(mm)*58(mm)</td></tr><tr><td>Installation Size(mm)</td><td>62(mm)*82(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	69(mm)*58(mm)	Installation Size(mm)	62(mm)*82(mm)	Voltage	DC18~30V
Visible Size(mm)	115(mm)*86(mm)																						
Installation Size(mm)	120(mm)*115(mm)																						
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Visible Size(mm)	69(mm)*58(mm)																						
Installation Size(mm)	62(mm)*82(mm)																						
Voltage	DC18~30V																						
 SN-HCB-D5-3.2	<table><tr><td>Visible Size(mm)</td><td>75.6(mm)*45.3(mm)</td></tr><tr><td>Installation Size(mm)</td><td>40(mm)*58(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	75.6(mm)*45.3(mm)	Installation Size(mm)	40(mm)*58(mm)	Voltage	DC18~30V	 SN-HCB-D5	<table><tr><td>Visible Size(mm)</td><td>92(mm)*55(mm)</td></tr><tr><td>Installation Size(mm)</td><td>118(mm)*60(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	92(mm)*55(mm)	Installation Size(mm)	118(mm)*60(mm)	Voltage	DC18~30V	 SN-HCB-BD5	<table><tr><td>Visible Size(mm)</td><td>115(mm)*86(mm)</td></tr><tr><td>Installation Size(mm)</td><td>120(mm)*115(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	115(mm)*86(mm)	Installation Size(mm)	120(mm)*115(mm)	Voltage	DC18~30V
Visible Size(mm)	75.6(mm)*45.3(mm)																						
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 SN-CCB-D5-HX	<table><tr><td>Visible Size(mm)</td><td>129(mm)*94(mm)</td></tr><tr><td>Installation Size(mm)</td><td>147(mm)*129(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	129(mm)*94(mm)	Installation Size(mm)	147(mm)*129(mm)	Voltage	DC18~30V	 SN-HCB-D5-SX	<table><tr><td>Visible Size(mm)</td><td>94(mm)*129(mm)</td></tr><tr><td>Installation Size(mm)</td><td>105(mm)*160(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	94(mm)*129(mm)	Installation Size(mm)	105(mm)*160(mm)	Voltage	DC18~30V	 SN-HCB-BL	<table><tr><td>Visible Size(mm)</td><td>115(mm)*86(mm)</td></tr><tr><td>Installation Size(mm)</td><td>120(mm)*115(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	115(mm)*86(mm)	Installation Size(mm)	120(mm)*115(mm)	Voltage	DC18~30V
Visible Size(mm)	129(mm)*94(mm)																						
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Installation Size(mm)	120(mm)*115(mm)																						
Voltage	DC18~30V																						
 SN-HCB-L	<table><tr><td>Visible Size(mm)</td><td>92(mm)*54(mm)</td></tr><tr><td>Installation Size(mm)</td><td>118.5(mm)*60(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	92(mm)*54(mm)	Installation Size(mm)	118.5(mm)*60(mm)	Voltage	DC18~30V	 SN-HCB-L-BO	<table><tr><td>Visible Size(mm)</td><td>53(mm)*92(mm)</td></tr><tr><td>Installation Size(mm)</td><td>60(mm)*118(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	53(mm)*92(mm)	Installation Size(mm)	60(mm)*118(mm)	Voltage	DC18~30V	 SN-HCB-D1	<table><tr><td>Visible Size(mm)</td><td>119(mm)*49(mm)</td></tr><tr><td>Installation Size(mm)</td><td>149(mm)*61(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	119(mm)*49(mm)	Installation Size(mm)	149(mm)*61(mm)	Voltage	DC18~30V
Visible Size(mm)	92(mm)*54(mm)																						
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	<table><tr><td>Visible Size(mm)</td><td>52(mm)*80(mm)</td></tr><tr><td>Installation Size(mm)</td><td>50(mm)*134(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	52(mm)*80(mm)	Installation Size(mm)	50(mm)*134(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>82(mm)*152(mm)</td></tr><tr><td>Installation Size(mm)</td><td>80(mm)*180(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	82(mm)*152(mm)	Installation Size(mm)	80(mm)*180(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>129(mm)*94(mm)</td></tr><tr><td>Installation Size(mm)</td><td>147(mm)*119(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	129(mm)*94(mm)	Installation Size(mm)	147(mm)*119(mm)	Voltage	DC18~30V
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SN-HCB-D2		SN-HCB-LG-7		SN-HCB-LG																			

	<table><tr><td>Visible Size(mm)</td><td>53(mm)*92(mm)</td></tr><tr><td>Installation Size(mm)</td><td>60(mm)*118(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	53(mm)*92(mm)	Installation Size(mm)	60(mm)*118(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>152(mm)*85(mm)</td></tr><tr><td>Installation Size(mm)</td><td>180(mm)*80(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	152(mm)*85(mm)	Installation Size(mm)	180(mm)*80(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>152(mm)*85(mm)</td></tr><tr><td>Installation Size(mm)</td><td>180(mm)*80(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	152(mm)*85(mm)	Installation Size(mm)	180(mm)*80(mm)	Voltage	DC18~30V
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Voltage	DC18~30V																						
SN-HCB-LG-BO		SN-CCB-L7-SX		SN-CCB-L7-HX																			

	<table><tr><td>Visible Size(mm)</td><td>94(mm)*129(mm)</td></tr><tr><td>Installation Size(mm)</td><td>105(mm)*160(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	94(mm)*129(mm)	Installation Size(mm)	105(mm)*160(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>129(mm)*94(mm)</td></tr><tr><td>Installation Size(mm)</td><td>147(mm)*119(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	129(mm)*94(mm)	Installation Size(mm)	147(mm)*119(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>115(mm)*86(mm)</td></tr><tr><td>Installation Size(mm)</td><td>122(mm)*112(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	115(mm)*86(mm)	Installation Size(mm)	122(mm)*112(mm)	Voltage	DC18~30V
Visible Size(mm)	94(mm)*129(mm)																						
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Voltage	DC18~30V																						
SN-CCB-L-SX		SN-CCB-L		SN-CCB-580-RS485																			

	<table><tr><td>Visible Size(mm)</td><td>127(mm)*64(mm)</td></tr><tr><td>Installation Size(mm)</td><td>144(mm)*72(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	127(mm)*64(mm)	Installation Size(mm)	144(mm)*72(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>127(mm)*64(mm)</td></tr><tr><td>Installation Size(mm)</td><td>144(mm)*72(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	127(mm)*64(mm)	Installation Size(mm)	144(mm)*72(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>54(mm)*95(mm)</td></tr><tr><td>Installation Size(mm)</td><td>60(mm)*118(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	54(mm)*95(mm)	Installation Size(mm)	60(mm)*118(mm)	Voltage	DC18~30V
Visible Size(mm)	127(mm)*64(mm)																						
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Voltage	DC18~30V																						
SN-CCB-L5.7-SX		SN-CCB-L5.7-HX		SN-CHCB-TO4.3																			

	<table><tr><td>Visible Size(mm)</td><td>54(mm)*95(mm)</td></tr><tr><td>Installation Size(mm)</td><td>60(mm)*118(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	54(mm)*95(mm)	Installation Size(mm)	60(mm)*118(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>115(mm)*87(mm)</td></tr><tr><td>Installation Size(mm)</td><td>120(mm)*115(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	115(mm)*87(mm)	Installation Size(mm)	120(mm)*115(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>152(mm)*85(mm)</td></tr><tr><td>Installation Size(mm)</td><td>180(mm)*80(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	152(mm)*85(mm)	Installation Size(mm)	180(mm)*80(mm)	Voltage	DC18~30V
Visible Size(mm)	54(mm)*95(mm)																						
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SN-HCB-T4.3		SN-HCB-TOB5.6		SN-CCB-T7																			

	<table><tr><td>Visible Size(mm)</td><td>161(mm)*120.5(mm)</td></tr><tr><td>Installation Size(mm)</td><td>241.5(mm)*148.5(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	161(mm)*120.5(mm)	Installation Size(mm)	241.5(mm)*148.5(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>209(mm)*156(mm)</td></tr><tr><td>Installation Size(mm)</td><td>241.5(mm)*148.5(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	209(mm)*156(mm)	Installation Size(mm)	241.5(mm)*148.5(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>242(mm)*180(mm)</td></tr><tr><td>Installation Size(mm)</td><td>291.6(mm)*148.5(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	242(mm)*180(mm)	Installation Size(mm)	291.6(mm)*148.5(mm)	Voltage	DC18~30V
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Voltage	DC18~30V																						
SN-CCB-T8		SN-CCB-T10.4		SN-CCB-T12.1																			

	<table><tr><td>Visible Size(mm)</td><td>306(mm)*231.5(mm)</td></tr><tr><td>Installation Size(mm)</td><td>220(mm)*275.5(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	306(mm)*231.5(mm)	Installation Size(mm)	220(mm)*275.5(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>232(mm)*412(mm)</td></tr><tr><td>Installation Size(mm)</td><td>300(mm)*360(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	232(mm)*412(mm)	Installation Size(mm)	300(mm)*360(mm)	Voltage	DC18~30V		<table><tr><td>Visible Size(mm)</td><td>267(mm)*475(mm)</td></tr><tr><td>Installation Size(mm)</td><td>330.5(mm)*366(mm)</td></tr><tr><td>Voltage</td><td>DC18~30V</td></tr></table>	Visible Size(mm)	267(mm)*475(mm)	Installation Size(mm)	330.5(mm)*366(mm)	Voltage	DC18~30V
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Visible Size(mm)	267(mm)*475(mm)																						
Installation Size(mm)	330.5(mm)*366(mm)																						
Voltage	DC18~30V																						
SN-HCB-T115		SN-HCB-T18.5		SN-CCB-T21.5																			



Hand-held Operator
SM.08/G



Group Control Board
SM.GC/C



Car Control Board
SM.02/G



Car-top Control Board
SM.02/H



Car Call Board
SM-03-D



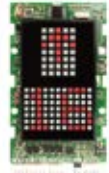
Car Call Board
SM-03-E



Extension Board
SM.091CA.11



Dotmatrix
SM.04VS/12



Dotmatrix
SM.04VS/09



Dotmatrix
SM.04HS/L



Segment
SM.04V16/B



Segment
SM.04H16/A



Display Board
SM.04VL 16/X
4.3'



Display Board
SM.04HL 16/H
5.7'



Display Board
SM.04TL/W
4.3'



Display Board
SM.04TL/T
7'



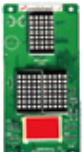
Display Board
SM.04TL/H(Pictures)
10.4'



Display Board
SM.04TL/K(Video)
12.1'



Car top Board
MCTC-CTB-A



Dotmatrix
MCTC-HCB-H



Group Control Board
MCTC-GCB-A



Dotmatrix
MCTC-HCB-F



Command Board
MCTC-CCB-A



Residential Area
Monitoring Interface Board
MCTC-BMB-A



Ultrathin Board
MCTC-HCB-R1



No display call
MCTC-HCB-B



Dotmatrix
MCTC-HCB-Q1



Large Dotmatrix
MCTC-HCB-G1



Car top Board
MCTC-CTB-B



LCD Display
MCTC-HCB-D1



Display Board
MCTC-HCB-T1
4.3'



Display Board
MCTC-HCB-U1
4.3'



Display Board
MCTC-HCB-V1
6.4'



Display Board
MCTC-HCB-Z1
5.7'



Display Board
MCTC-HCB-T2/T5
7'



Display Board
MCTC-HCB-T3/T6
9.7'



·SN-CP-SP/A P9000

Control cabinet SN-CP-SP/A P9000 uses our company'S integrated control system, also parallel,group control, remote monitoring function are optional according to actual need. In addition the application of CANBUS serial communication greatly reduces the cores of cable, cost of wiring, making lift running more safely and reliably.

Motor drives by VVVF system (frequency conversion), ensuring lift's speed continuous and adjustable, thereby ensure good comfort when lift runs. Adopting frequency conversion technology, improve Lift's operation efficiency,save energy. This control cabinet applies to various machine room AC lift.

Rated speed :	≤2.5m/s
Power range:	4~22kw
Power supply:	AC200~230V,50/60HZ,three phase AC360~380V,50/60HZ,three phase
Leveing accuracy:	≤±3mm
Lift taking feeling :	smooth,stable,quick,comfortable
Machine room temperature:	-10°C~+45°C
Standard:	GB7588, EN-81
Dimension:	1170mmx600mmx350mm
Color:	gray,blue or individuation design



C7000(MR)



C7000(MRL)



KC64(MR)



Machine Room Control Cabinet



Machine Roomless Control Cabinet



Villa Elevator Control Cabinet

ELEVATOR INVERTER



NICE1000+ NICE3000+ NICE900 AS320 AS330



AS360 AS380 SN-INV-SP5000 SN-INV-SP3000 SN-INV-SP9000

YASKAWA SERIES



L1000 A1000 Encoder Hand-held Operator PG Card

HPMONT SERIES



MTCC Integrated Controller Escalator Controller Car Top Board Commond Board

INVT SERIES



Control Cabinet Integrated Controller Elevator AC Drive Car Top Control Board Commissioning Tools

RESISTOR,INTERPHONE,ARRIVED CHARM



SN-GT-WPR SN-GT-APR SN-GT-PRB SN-PH01(5) Arrived Charm

WEIGHTING MEASURING,AIR CONDITIONER,ELEVATOR FAN



SN-EOM-200 SN-EOM-300 SN-EOM-101 SN-CAC SN-EF-FB9B SN-EF-BRB01

TRAVELING CABLE,AUTO RESCUE DEVICE



SN-TC TVVB 24x0.75 SN-TC TVVBG 24x0.75



SN-TC TVVBP 24x0.75+2x2Px0.75 SN-TC TVVBPG 24x0.75+2x2Px0.75

Purposes: Use for wiring of elevaRog control circles
Characrereistic: PVC Insulation, PVC sheath
Rated voltage: AC300/500V, Rated temperature 70°
Product standar: GB5023.6-1997/227 IEC 71 F(TVVB)/60227 IEC71 F(TVVB)



SN-ARD-TPS

Capacity: 11kw/15kw/18kw/22kw/30kw
AC Input: 380Vac/415Vac +/-20%
Three Phase Input: 50/60Hz ± 10%
Output Voltage: 380Vac/415Vac
Three Phase 50/60Hz ± 0.1Hz



SN-ARD500

Battery 4 or 6,voltage: 12V10A-12V12A
Output frequency: 50Hz-60Hz
Output Voltage: three-phase supply AC380V
Output current: 10A

LIMIT SWITCH & MAGNETIC LEVEL SENSOR



SN-S3-B1370 SN-UKS(UKT) SN-MLS-77U SN-CZ-50 EI100H30-1024 ERN1387

BUTTON LOCK,INSPECTION BOX



SN-KS-1 SN-KS-2 SN-KS-3 SN-KS-4 SN-EMG-D3A Control Switch Series

Traction System

·TRACTION MACHINE
·ROPE FASTENING
·DAMPING PAD
·WIRE ROPE

■ TRACTION MACHINE

SUNNY SERIES



SN-TMS2TO

Elv.Load:320-630kg
Elv.Speed:0.4-1.75m/s
Sheave Diam:320mm
Voltage:220V/380V
Roping:2:1
Max. Static Load:2000kg
Brake:DC110V



SN-TMS3TO

Elv.Load:450-1050kg
Elv.Speed:0.5-1.75m/s
Sheave Diam:400mm
Voltage:220V/380V
Roping:2:1
Max. Static Load:3000kg
Brake:DC110V



SN-TMS6TO

Elv.Load:1250-2000kg
Elv.Speed:1.0-3.5m/s
Sheave Diam:450mm
Voltage:220V/380V
Roping:2:1
Max. Static Load:7000kg
Brake:DC110V



SN-TMS100

Elv.Load:260-630kg
Elv.Speed:0.3-1.75m/s
Sheave Diam:100mm
Voltage:220V/380V
Roping:2:1
Max. Static Load:2000kg
Brake:DC110V



SN-TMS320

Elv.Load:260-630kg
Elv.Speed:0.3-1.0m/s
Sheave Diam:200mm
Voltage:220V/380V
Roping:2:1
Max. Static Load:3000kg
Brake:DC110V



SN-TMS240

Elv.Load:260-630kg
Elv.Speed:0.3-1.0m/s
Sheave Diam:240mm
Voltage:220V/380V
Roping:2:1
Max. Static Load:2000kg
Brake:DC110V



WITTUR SERIES



WSG-09

Elv.Load:630-1050kg; 800-1150kg
Elv.Speed:1.0-2.0m/s; 1.0-2.5m/s
Sheave Diam:400/450mm
Roping:2:1
Shaft Load:30kN; 35kN



WSG-MF

Elv.Load:1350-1600kg
Elv.Speed:0.5-2.0m/s
Sheave Diam:240-400mm
Roping:2:1
Shaft Load:45kN

MONADRIVE SERIES



MCK100

Elv.Load:320-630kg
Elv.Speed:0.5-1.75m/s
Sheave Diam:320mm
Weight:200kg
Roping:2:1
Max. Static Load:2500kg
Brake:DC110V 2x1.2A



MCK200

Elv.Load:630-1150kg
Elv.Speed:0.5-2.5m/s
Sheave Diam:400/450mm
Weight:330kg
Roping:2:1
Max. Static Load:4000kg
Brake:DC110V 2x1.2A



MONA200

Elv.Load:320-630kg
Elv.Speed:0.4-1.5m/s
Sheave Diam:200/240/320mm
Weight:110/150kg
Roping:2:1/1:1
Max. Static Load:2500kg
Brake:DC110V 2.6A



MONA320

Elv.Load:630-1150kg
Elv.Speed:0.5-1.75m/s
Sheave Diam:320mm
Weight:300kg
Roping:2:1
Max. Static Load:3500kg
Brake:DC110V 2.6A

FAXI SERIES



FX100

Elv.Load:320-2000kg
Elv.Speed:0.4-1.0m/s
Sheave Diam:100mm
Roping:2:1
Static Load:3000/5000kg
Voltage:220V、380V
Poles:16



FXBS180

Elv.Load:800-1350kg
Elv.Speed:1.0-1.6m/s
Sheave Diam:240mm
Roping:2:1
Static Load:4000kg
Voltage:380V
Poles:16



FX320

Elv.Load:320-2000kg
Elv.Speed:0.4-1.75m/s
Sheave Diam:320mm
Roping:2:1
Static Load:5000kg
Voltage:220V、380V
Poles:16/24



FXW3

Elv.Load:450-630kg
Elv.Speed:1.0-1.75m/s
Sheave Diam:400mm
Roping:2:1
Static Load:2000kg
Voltage:380V
Poles:32

KDS SERIES



WJC

Elv.Load:320-1250kg
Elv.Speed:1.0-2.5m/s
Sheave Diam:330、400mm
Weight:220/260/320/340/370kg
Roping:2:1
Shaft Load:1500-3500kg
Brake:DC110V



WR-H

Elv.Load:450-1000kg
Elv.Speed:1.0-1.75m/s
Sheave Diam:320mm
Weight:200/230/270/280kg
Roping:2:1
Shaft Load:1500-2500kg
Brake:DC110V

TORINDRIVE SERIES



GTW3

Elv.Load:1150-1350kg
Elv.Speed:1.0-1.75m/s
Sheave Diam:400mm
Roping:2:1
Static Load:4000kg
Voltage:380V
Brake:DC110V 2*0.89A



GTW5A

Elv.Load:1350-2000kg
Elv.Speed:1.0-2.0m/s
Sheave Diam:485mm
Roping:2:1
Static Load:6000kg
Voltage:380V
Brake:DC110V 2*1.1A



GTW7A

Elv.Load:320-630kg
Elv.Speed:0.63-1.75m/s
Sheave Diam:325mm
Roping:2:1
Static Load:2000kg
Voltage:380V
Brake:DC110V 2*0.84A(2x1.1A)



GTW9S

Elv.Load:630-1150kg
Elv.Speed:1.0-2.0m/s
Sheave Diam:400/340mm
Roping:2:1
Static Load:3000kg
Voltage:380V
Brake:DC110V 2*0.88A



M SERIES



MTD96

Elv.Load:630-1000kg
Elv.Speed:0.5-2.0m/s
Sheave Diam:400mm
Weight:320kg
Roping:2:1
Static Load:3000kg
Brake:DC110V/2*1.4A



MDX26M

Elv.Load:630-800kg
Elv.Speed:0.5-1.75m/s
Sheave Diam:240-320mm
Weight:180kg
Roping:2:1
Static Load:3400kg
Brake:DC110V/2.1A

XIZI SERIES



GETM1.9D

Elv.Load:400kg
Elv.Speed:0.4m/s
Sheave Diam:200mm
Roping:2:1
Max.axle load:1900kg
Voltage:220V
Motor weight:164kg



GETM3.0H(630kg)

Elv.Load:630kg
Elv.Speed:1.0-1.75m/s
Sheave Diam:400mm
Roping:2:1
Max.axle load:2000kg
Voltage:340V
Motor weight:308kg



WTD1-B320/450

Elv.Load:320-450kg
Elv.Speed:0.5-1.75m/s
Sheave Diam:320mm
Weight:150kg
Roping:2:1
Max. Static Load:2000kg
Brake:DC110V



WTD2-P250/450

Elv.Load:250-450kg
Elv.Speed:0.4-0.5m/s
Sheave Diam:200mm
Weight:130kg
Roping:2:1
Max. Static Load:1500kg
Brake:DC110V



KGT-T

Elv.Load:450-1050kg
Elv.Speed:0.5-2.0m/s
Sheave Diam:400/480mm
Weight:300/360kg
Roping:2:1
Max. Static Load:2500-3500kg
Voltage:AC380V



KGT-TS

Elv.Load:800-1150kg
Elv.Speed:1.0-2.5m/s
Sheave Diam:400/480mm
Weight:390kg
Roping:2:1
Max. Static Load:3500kg
Voltage:AC380V



TMYJ135

Elv.Load:400-630kg
Elv.Speed:0.63-1.0m/s
Sheave Diam:480/520mm
Weight:210kg
Roping:1:1
Max. Static Load:5200kg
Brake:DC110V 1.1A



TMYJ150K

Elv.Load:500-630kg
Elv.Speed:0.3-1.0m/s
Sheave Diam:385/485mm
Weight:360kg
Roping:1:1
Max. Static Load:4330kg
Brake:DC110V 1.1A

常力顺 SERIES



TMYJ210

Elv.Load:1000-2000kg
Elv.Speed:0.25-1.0m/s
Sheave Diam:586mm
Weight:550kg
Roping:2:1/1:1
Max. Static Load:9000kg
Brake:DC110V 1.1A



TMYJ210F

Elv.Load:630-2000kg
Elv.Speed:0.5-1.0m/s
Sheave Diam:550mm
Weight:600kg
Roping:2:1/1:1
Max. Static Load:5900kg
Brake:DC110V 1.1A

■ ROPE FASTENING,DAMPING PAD



SN-HD
FLEXIBLE ROPE FASTENING



SN-QSD
SPRING ROPE FASTENING



SN-RB
RUBBER ROPE FASTENING



Clamp



Cast Iron



MC Nylon



SN-JZD-S01



SN-JZD-S02



SN-JZD-S03



SN-JZD-S04

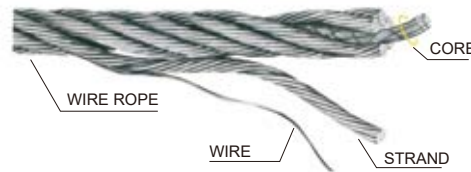


SN-JZD-S05



SN-JZD-S06

■ WIRE ROPE



	Application	Rope Construction	Nominal rope diameter (mm)	Nominal rope grades (N/mm ²)
Japanese manufacturers	Governor ropes		Φ6.0~Φ10	1320/1770 1620/1770 1770
	Suspension ropes		Φ8~Φ16	1320/1770 1620/1770
European/ American manufacturers	Governor ropes		Φ6.0~Φ10	1370/1770 1570/1770 1570 1770 1960
	Suspension ropes	 	Φ8~Φ16	1370/1770 1570/1770 1570

Door System

· DOOR OPERATOR & LANDING DOOR
· DOOR PANEL
· DOOR SPARE PARTS

■ DOOR OPERATOR



SN-DM-OL11—JJ:600~1200
Center opening permanent magnet synchronous door operator



SN-DM-OL131/06C—JJ:650~1200
Center opening VVVF asynchronous door operator



SN-DM-12XA—JJ:650~1200
Center opening permanent magnet door operator



SN-DM-OL12/LR—JJ:700~1800
Side opening permanent magnet synchronous door operator



SN-DM-02X—JJ:700~1800
Side opening VVVF asynchronous door operator



SN-DM-OL131/63(LR)—JJ:700~1800
Side opening VVVF synchronous door operator



SN-DM-OL01BA—JJ:600~1200
Center opening landing door device(common weight type)



SN-DM-OL161-50—JJ:600~1200
Center opening landing door device(common weight type)



SN-DM-OL161-51—JJ:700~1800
Side opening landing door device(weight inner-placed)



SN-DM-OCM400A—JJ:500~800
Side opening landing door device



SN-DM-NB131/06C—JJ:650~1200
Center opening VVVF door operator



SN-DM-NB131/63(LR)—JJ:700~1800
Side opening VVVF door operator



SN-DM-NB131-37—JJ:700~1100
4 panels center opening PM door operator



SN-DM-NB131/62(LR)—JJ:700~1800
Side opening PM door operator



SN-DM-NB131-C09—JJ:700~1200
Center opening PM door operator



SN-DM-NB131-62A—JJ:700~1800
Side opening PM door operator



SN-DM-NB161-50—JJ:600~1000
Center opening landing door device



SN-DM-NB161-51—JJ:700~800
1 panel side opening landing door device



SN-DM-NB161-05G05—JJ:600~1000
Center opening landing door device



SN-DM-NB161-52A—JJ:700~1800
Side opening landing door device



SN-DM-YD06—JJ:700~1500
Center opening VVVF door operator



SN-DM-YD131/06C—JJ:700~1200
Center opening VVVF door operator



SN-DM-YD11—JJ:600~1200
Center opening VVVF door operator



SN-DM-YD15—JJ:1400~2000
Center opening VVVF door operator



SN-DM-YD131/63(LR)—JJ:600~1400
Side opening VVVF door operator



SN-DM-YD09—JJ:700~1800
Side opening VVVF door operator



SN-DM-YD06L—JJ:600~1500
Center opening landing device



SN-DM-YD08L—JJ:600~1800
Side opening landing device

SUNNY TYPE



SN-DM-YT-60—JJ:600~1100(MM04)
Center Opening Car Door Device



SN-DM-LD20B—JJ:600~1200
Centre Opening Landing Device



SN-DM-YT-60—JJ:600~1100(MM03)
Center Opening Car Door Device



SN-DM-LD31B—JJ:600~1200
Side Opening Landing Device

FERMATOR TYPE



•SN-DM-FCL/R

Side Opening Car Door

Architecture of components

- ★ Massive top-track 10 mm thick 40 mm height
- ★ Concentric wheels 48 mm diam
- ★ Fastening by the use of hangers:plus type
- ★ Guide shoes:plus type
- ★ Operator height=CH+338MM
- ★ Synchronous brushless permanent magnets motor
- ★ Transmission:gearless,eagle belt
- ★ Electronic module type:VF5+and VF7

•SN-DM-FLL/R

Side Opening Landing Door

Architecture of components

- ★ Massive top-track 10 mm thick 40 mm height
- ★ Concentric wheels 48 mm diam
- ★ Fastening by the use of hangers:basic type
- ★ Guide shoes:basic type
- ★ Self closing system:security spring
- ★ Mechanism height=CH+210mm



WITTUR Original Door

CORE series

landing door +door panel+ door jamb+sill



AUGUSTA series

door operator+door panel+sill



CO:700/800/900/1000
Door Panel Material: Painted,Stainless Steel 304,
Stainless Steel 443

Hydra PLUS Car Dor



- Certifications include EN81-20/50, GB7588:2003+XG1:2016
- IP54 waterproof and dustproof (option)
- Non-standard configurations for various customer requirements
- Different solutions for modernization projects
- Energy certification according to VDI 4707-2
- 3 types of door drives are available for different weights of door panels
- Multiple installation options are available (front wall, car roof)

Hydra Landing Door



- Certifications include EN81-20/50, GB7588:2003+XG1:2016
- Mechanism with electrophoretic coating increases corrosion resistance; sealed bearings guarantee the high reliability.
- Hydra door is easy to maintain and have a service life of more than 15 years / 6 million times of open-closing.
- Stable structure design, good operation performance; The noise is not more than 55 dB.
- Hydra uses modular design. The spare parts of central opening door or telescopic door are same, which makes maintenance more easy.

■ LAMINATED SEMI AUTOMATIC DOOR



■ DOOR PANEL



• SELCOM TYPE DOOR SPARE PARTS



■ DOOR SPARE PARTS

• MITSUBISHI TYPE DOOR SPARE PARTS



• ELEVATOR PARTS



GUIDE RAIL AND BALANCE System

- ROLLER GUIDE SHOE
- SLIDING GUIDE SHOE
- GUIDE RAIL
- COMPENSATING CHAIN
- COMPENSATING CHAIN PARTS

■ ROLLER GUIDE SHOE



SN-RGS-X01

Rated speed: 3.5m/s

Width of guide rails: 10/16mm



SN-RGS-X02

Rated speed: 3.5m/s

Width of guide rails: 10/16mm



SN-RGS-X03

Rated speed: ≤5.0m/s

Width of guide rails: 5-25mm



SN-RGS-X06

Rated speed: ≤3.0m/s

Width of guide rails: 9/10/16mm



SN-RGS-H01

Rated speed: ≤2.5m/s

Width of guide rails: 10/16mm



SN-RGS-H02

Rated speed: ≤3.0m/s

Width of guide rails: 10/16mm



SN-RGS-H05

Rated speed: ≤2.0m/s

Width of guide rails: 10/16mm



SN-RGS-H07

Rated speed: ≤3.5m/s

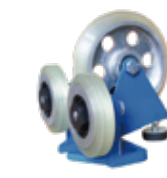
Width of guide rails: 10/16mm



SN-RGS-H08

Rated speed: ≤4.0m/s

Width of guide rails: 16mm



SN-RGS-H09

Rated speed: ≤2.5m/s

Width of guide rails: 10/16mm



SN-RGS-H22

Rated speed: ≤3.5m/s

Width of guide rails: 10/16mm



SN-RGS-H25

Rated speed: ≤5.0m/s

Width of guide rails: 8-20mm



SN-RGS-OX19

Rated speed: ≤0.63m/s

Width of guide rails: 10mm



SN-RGS-H06(Φ70A)

Rated speed: ≤0.4m/s

Width of guide rails: 10/16mm



SN-RGS-H06(Φ70B)

Rated speed: ≤0.63m/s

Width of guide rails: 10/16mm



SN-RGS-H06(Φ55)

Rated speed: ≤0.63m/s

Width of guide rails: 16mm



SN-RGS-H06(Φ70J)

Rated speed: ≤1.0m/s

Width of guide rails: 10/16mm



SN-RGS-H06(Φ80J)

Rated speed: ≤1.0m/s

Width of guide rails: 10/16mm



SN-RGS-H06(Φ100)

Rated speed: ≤0.63m/s

Width of guide rails: 16mm



SN-RGS-H06(Φ100J)

Rated speed: ≤1.0m/s

Width of guide rails: 16mm

SLIDING GUIDE SHOE



SN-SGS-X01

Rated speed:	≤2.0m/s
Width of guide rails:	9/10/16mm



SN-SGS-H03

Rated speed:	≤2.5m/s
Width of guide rails:	10/15.88/16mm



SN-SGS-H04

Rated speed:	≤1.75m/s
Width of guide rails:	9/10/15.88/16mm



SN-SGS-H14

Rated speed:	≤1.75m/s
Width of guide rails:	5/10/16.4mm



SN-SGS-KX04

Rated speed:	≤1.75m/s
Width of guide rails:	10/16mm

OIL-FREE



SN-SGS-L06 **NEW**

Rated speed:	≤1.75m/s
Width of guide rails:	10/16mm



SN-SGS-H01-1 **NEW**

Rated speed:	≤1.75m/s
Width of guide rails:	10/16mm



SN-SGS-H01-2 **NEW**

Rated speed:	≤1.75m/s
Width of guide rails:	10/16mm



230*(10/16)



120*(5/9/10/16)



10/16



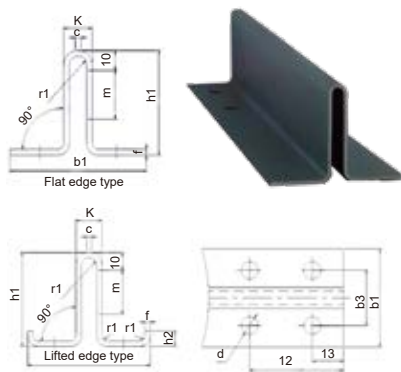
140*(9/10/16)



100*(5/10/16)

GUIDE RAIL

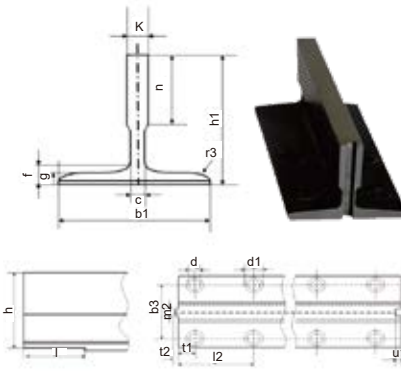
- SN-GR Series Hollow Guide Rail
- ★ Reliable and safety
 - ★ Strong rigidity
 - ★ Economical
 - ★ Light weight



Parameter	b1	h1	h2	k	c	f	r1	l2	l3	b3	d
Type	Tolerance	± 1	0 -0.5	± 1	± 0.4	± 0.2		± 0.5	± 0.3	± 0.5	
SN-GR-TK3	87	60		16.4	1.8	2	3	180	20	50	14
SN-GR-TK5	87	60		16.4	1.8	3	3	180	20	50	14
SN-GR-TK3A	78	60	10	16.4	1.8	2.2	3.2	75	25	45	11.5
SN-GR-TK5A	78	60	10	16.4	1.8	3.2	3.2	75	25	45	11.5

Parameter	S	q1	e	lxx	Wxx	ixx	lyy	Wyy	iyx
Type	Tolerance	cm²	kg/m	cm	cm4	cm3	cm4	cm3	cm
SN-GR-TK3	3.81	2.99	2.17	19.76	5.16	2.21	12.20	2.80	1.73
SN-GR-TK5	5.86	4.6	2.15	26.90	6.99	2.08	18.61	4.28	1.73
SN-GR-TK3A	4.36	3.4	2.18	18.09	4.74	2.04	13.62	3.49	1.77
SN-GR-TK5A	6.17	4.85	2.14	24.33	6.30	1.99	18.78	4.82	1.74

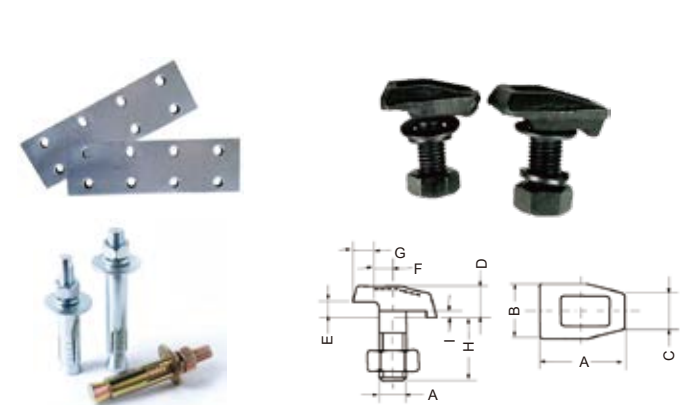
- SN-GR Series Machined Guide Rail
- ★ Reliable and safety
 - ★ Strong rigidity
 - ★ Economical



Parameter	b1	h1	k	p	r1	m1	m2	t1	t2	b3	l2	l1	d
Type	Tolerance	± 0.5	± 0.2	± 0.15	± 0.5	± 0.06 0	0 -0.06	± 0.1	± 0.1	± 0.3	± 0.2	± 0.2	
SN-GR-T45/A	45	45	5	5	1	2	1.95	2.5	2	25	65	15	9
SN-GR-T50/A	50	50	5	5	1	2	1.95	2.5	2	30	75	25	9

Parameter	b1	h1	k	n	c	f	g	rs	m1	m2	u1	u2	d	d1	b3	l1	l2	l	h
Type	Tolerance	± 1.5	± 0.75	+0.1 0	+3 0	± 0.75	± 0.75		± 0.6 0	0 -0.06	± 0.1	± 0.1			± 0.2	± 0.2	± 0.2	+3 0	± 0.1
SN-GR-T70/B	70	65	9	34	6	8	6	3	3	2.95	3.5	3	13	26	42	25	105	128	64
SN-GR-T75-3/B	75	62	10	30	8	9	7	3	3	2.97	3.5	3	13	26	42	25	105	138	61
SN-GR-T82/B	78	56	10	26	7	8.5	6	2.5	3	2.97	3.5	3	13	26	42	25	105	138	65
SN-GR-T89/B	89	62	16	34	10	11.1	7.9	3	6.4	6.37	7.14	6.35	13	26	57.2	38.1	114.3	156	61
SN-GR-T90/B	90	75	16	42	10	10	8	4	6.4	6.37	7.14	6.35	13	26	57.2	38.1	114.3	156	74
SN-GR-T114/B	114	89	16	38	9.5	11	8	4	6.4	6.37	7.14	6.35	17	33	70	38.1	114.3	156	88
SN-GR-T127-1/B	127	89	16	45	10	11	8	4	6.4	6.37	7.14	6.35	17	33	79.4	38.1	114.3	156	88
SN-GR-T127-2/B	127	89	16	51	10	15.9	12.7	5	6.4	6.37	7.14	6.35	17	33	79.4	38.1	114.3	156	88
SN-GR-T140-1/B	140	108	19	51	12.7	15.9	12.7	5	6.4	6.37	7.14	6.35	21	40	92.1	31.8	152.4	193	107
SN-GR-T140-2/B	140	102	28.6	51	17.5	17.5	14.5	5	6.4	6.37	7.14	6.35	21	40	92.1	31.8	152.4	193	101
SN-GR-T140-3/B	140	127	31.75	57	19	25.4	17.5	5	6.4	6.37	7.14	6.35	21	40	92.1	31.8	152.4	193	126

FISH PLATE/T-CLIP/ANCHOR BOLT



T Clip	Applicable Guide Rail Size	Φ	A	B	C	D	E	F	G	H	I
T1	T45/A, T50/A, T65/A	M10	32	22	15	12	5.5	5	11	23	2
T2	T70-1A, T70-1B, T75-3/B, T78/B, T82/A, T82/B	M12	39	26	19	15	7.3	6.5	13	27	3
T3	T82-3/B, T89/A, T89/B, T90/A, T90/B	M14	45	29	21	18.5	9.5	8	13	34	4
T4	T114/B, T125/B, T127-1/B, T127-2/B	M16	50	34	22	20.5	10.5	8.5	15	40	4
T5	T140-1/B, T140-2/B	M18	55	37	22	23	13	11	17	42	4

COMPENSATING CHAIN



•SN-WFBS

Model number	OD (mm)	Weight (kg/m)	Min bending Diameter (mm)	Breaking load (≥kN)	Max.Hang length (m)
SN-WFBS-6	6±0.2	0.92±0.2	≥130	15.63	154
SN-WFBS-7	7±0.2	1.23±0.2	≥250	18.18	160
SN-WFBS-8	8±0.2	1.49±0.2	≥260	23.68	162
SN-WFBS-9	9±0.2	1.88±0.2	≥280	29.97	162
SN-WFBS-9.5	9.5±0.2	2.24±0.2	≥280	33.40	162
SN-WFBS-10	10±0.5	2.35±0.2	≥290	37.00	168
SN-WFBS-11	11±0.5	2.98±0.2	≥290	44.70	155
SN-WFBS-12	12±0.5	3.24±0.2	≥300	52.28	168
SN-WFBS-13	13±0.5	3.72±0.2	≥320	62.60	172
SN-WFBS-14	14±0.5	4.46±0.2	≥320	70.00	160
SN-WFBS-15	15±0.5	5.22±0.2	≥320	83.25	162
SN-WFBS-16	16±0.5	5.96±0.2	≥340	94.70	162



•SN-WFQS

Model number	OD (mm)	Weight (kg/m)	OD (mm)	Min bending Diameter (mm)	Breaking load (≥kN)	Max.Hang length (m)
SN-WFQS-075	5.5±0.2	1.12±0.2	24±2	580	13.32	160
SN-WFQS-100	6.3±0.2	1.49±0.2	27±2	600	15.63	160
SN-WFQS-125	7±0.2	1.88±0.2	30±2	600	18.18	148
SN-WFQS-150	7.5±0.2	2.24±0.2	32±2	610	21.60	130
SN-WFQS-175	8±0.2	2.60±0.2	35±2	610	23.68	145
SN-WFQS-200	9±0.5	2.98±0.2	38±2	650	29.97	160
SN-WFQS-250	10±0.5	3.72±0.2	42±2	650	37.00	142
SN-WFQS-300	11±0.5	4.46±0.2	44±2	650	44.70	153
SN-WFQS-350	12±0.5	5.20±0.2	48±2	680	53.28	150
SN-WFQS-400	13±0.5	5.85±0.2	52±2	680	62.60	150

COMPENSATING CHAIN PARTS



S Hook (SN-CC-AS)



U Bolt (SN-CC-AU)



Hook (SN-CC-AH)



Mesh cable grip



Oil can



Compound Counterweight



Cast Iron Counterweight



Steel Counterweight



SN-CC-GD/B
Use for Low speed elevator≤1.75m/s



SN-CC-GD/D
Use for Hight speed elevator≥2.0m/s

- SAFETY GEAR
- SPEED GOVERNOR
- BUFFER

Technical drawings of two types of guide rails:

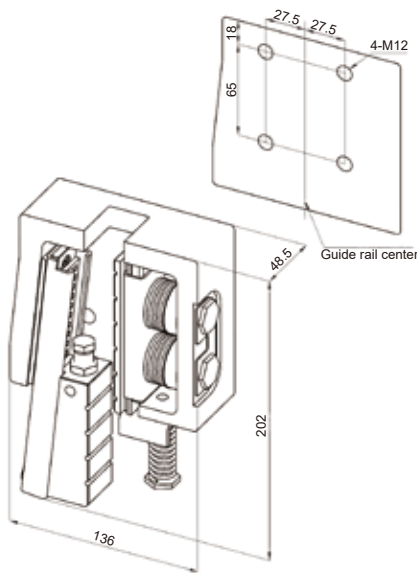
- Standard Guide Rail:**
 - Height: 195.5
 - Base Width: 85
 - Mounting Plate: 9x15
 - Mounting Screws: 4-M12
 - Mounting Plate Dimensions: 11.5, 62, 35, 18.5
 - Guide Rail Center: Indicated by a dashed line.
 - Base Dimensions: 44.5, 70, 57.5
- Low Profile Guide Rail:**
 - Height: 183
 - Base Width: 100
 - Mounting Plate: 9x15
 - Mounting Screws: 4-M12
 - Mounting Plate Dimensions: 70, 40, 27
 - Guide Rail Center: Indicated by a dashed line.
 - Base Dimensions: 39, 70, 52

SUNNY 39 / 40



·SAFETY GEAR/SN-SG-L06

Rated speed :	≤1.75m/s
Tripping speed:	≤2.33m/s
Total mass(P+Q):	480kg-2600kg
Width of rails' guiding surface:	9mm/10mm/15.88mm/16mm



·SAFETY GEAR/SN-SG-L05

Rated speed :	≤0.63m/s
Tripping speed:	≤0.8m/s
Total mass(P+Q):	≤8000kg ≤13000kg
Width of rails' guiding surface:	15.88mm/16mm(T114/T125/T127)



·SAFETY GEAR/SN-SG-L08

Rated speed :	≤1.0m/s
Tripping speed:	≤1.5m/s
Total mass(P+Q):	560~1500kg
Width of rails' guiding surface:	9mm/10mm



·SAFETY GEAR/SN-SG-D01

Rated speed :	0.25~2.5m/s
Total mass(P+Q):	1200~4000kg
Width of rails' guiding surface:	10mm/16mm



·SN-SG-LOG01



·SN-SG-LOG02



·SN-SG-LOG03



·SN-SG-LOG20



·SN-SG-OX187



·SN-SG-OX186A



·SN-SG-OX240B



·SN-SG-OX240F



·SN-SG-OX240



·SN-SG-OX208



·SN-SG-XS240



·SN-SG-S2Y



·SN-SG-S3



·SN-SG-ZJ240



·SN-OX-200

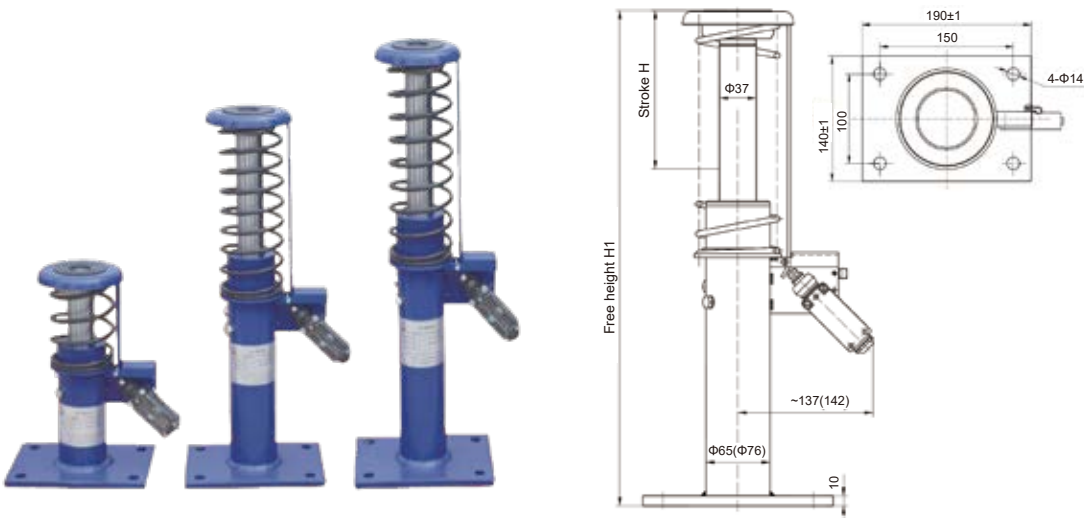


·SN-OX-300A



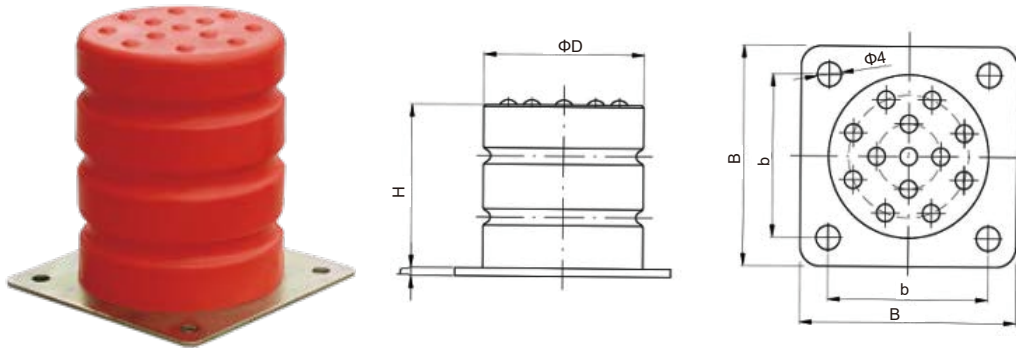
·OIL BUFFER/SN-YHC

Part number	Rated Speed speed(m/s)	Stroke (mm)	Plunger Stroke(mm)	Oil Type
SN-YHC-01-80	1.15	700~3000	80	L-HL-32
SN-YHC-01-175	2.01	700~3000	206	L-HL-32
SN-YHC-01-275	2.3	700~3500	275	L-HL-32
SN-YHC-01-425	2.88	700~3500	435	L-HL-32



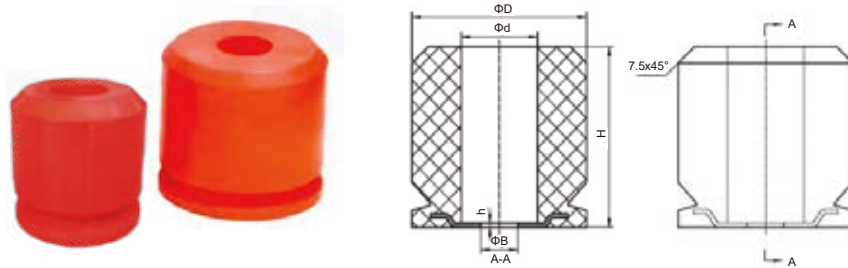
·OIL BUFFER/SN-YH

Part No.	Stroke (mm)	Free hight (mm)	Rated speed (m/s)	Load (kg)
SN-YH-66/70	70	285	≤1.00	600~3000
SN-YH-67/160	160	500	≤1.50	600~3000
SN-YH-68/210	210	600	≤1.75	600~3000



·POLYURETHANE BUFFER/SN-ZDQ-A

Serial No.	working stroke	Specification	Load Range (P+Q)KG	Installation size				Nominal Velocity
				B	b	h	Φ	
SN-ZDQ-A1	65	φ65×80	200~1200	95	66	4	12	≤1.0m/s
SN-ZDQ-A2	52~70	φ80×80	200~1200	108	80	4	12	≤1.0m/s
SN-ZDQ-A3	52~84	φ80×100	200~2000	108	80	4	12	≤1.0m/s
SN-ZDQ-A4	67~121	φ80×128	200~2000	108	80	4	12	≤1.0m/s
SN-ZDQ-A5	54~72	φ100×80	500~2000	128	96	4	14	≤1.0m/s
SN-ZDQ-A6	77~88	φ100×100	500~2200	128	96	4	14	≤1.0m/s
SN-ZDQ-A7	83~108	φ100×120	500~2500	128	96	4	14	≤1.0m/s
SN-ZDQ-A9	83~108	φ100×200	500~2600	128	96	4	14	≤1.0m/s
SN-ZDQ-A10	65	φ120×100	500~3000	160	126	4	14	≤1.0m/s
SN-ZDQ-A11	144~178	φ120×192	1000~3500	160	126	4	14	≤1.0m/s
SN-ZDQ-A12	122~143	φ130×160	800~4800	160	126	4	14	≤1.0m/s
SN-ZDQ-A13	148~184	φ130×200	1000~4200	160	126	4	14	≤1.0m/s
SN-ZDQ-A15	150	φ150×180	1800~4000	160	126	4	14	≤1.0m/s
SN-ZDQ-A16	148~199	φ150×240	1000~4500	200	156	4	14	≤1.0m/s
SN-ZDQ-A17	149~185	φ160×200	1800~5800	200	156	4	14	≤1.0m/s
SN-ZDQ-A19	149~182	φ200×200	1800~7500	246	196	4	14	≤1.0m/s



·POLYURETHANE BUFFER/SN-ZDQ-C

Serial No.	working stroke	Specification	Load Range (P+Q)KG	Installation size					Nominal Velocity
				ΦD	Φd	H	ΦB	h	
SN-ZDQ-C01	67	φ80×80	200~1600	80	35	80	17	2	≤1.0m/s
SN-ZDQ-C02	57	φ100×80	190~3240	100	35	80	17	2	≤1.0m/s
SN-ZDQ-C03	48	φ125×80	650~3500	125	35	80	17	2	≤1.0m/s
SN-ZDQ-C04	60	φ165×80	800~5000	165	35	80	17	2	≤1.0m/s
SN-ZDQ-C05	65	φ220×80	1800~7200	220	35	80	17	2	≤1.0m/s

Cabin System

·CABIN DESIGN
·CEILING
·HANDRAIL
·FLOOR

■ CABIN



•SN-CD-108 Economic Solution

- ★ Ceiling: St.St frame with milk white acrylic lighting deco two sides.
- ★ Middle Panel: Mirror, Etching.
- ★ Side Panel: Hairline.



■ SN-CD-111



■ SN-CD-115



■ SN-CD-129



■ SN-CD-128



■ SN-CD-118



■ SN-CD-131



■ SN-CD-142



■ SN-CD-109



■ SN-CD-150



■ SN-CD-153



■ SN-CD-161



• SN-CD-107 Standard Solution

- ★ Ceiling: St.St frame with multi-layer lighting board, acrylic lighting deco.
- ★ Middle Panel: Mirror, Etching.
- ★ Side Panel: Hairline.
- ★ Handrail model: SN-CH-701



■ SN-CD-451



■ SN-CD-113



■ SN-CD-452



■ SN-CD-153



■ SN-CD-429



■ SN-CD-453



■ SN-CD-454



■ SN-CD-455



■ SN-CD-456



■ SN-CD-K106



■ SN-CD-K107



• SN-CD-127 Luxury Solution

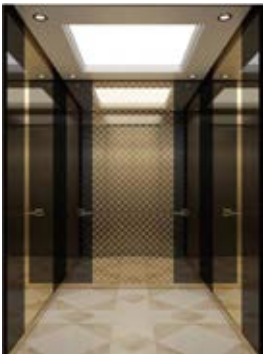
- ★ Ceiling: Golden St.St frame with carylic panel.
- ★ Middle Panel: Concave Golden, Mirror, Etching Hairline.
- ★ Side Panel: Golden Hairline.
- ★ Handrail model: SN-CH-706



■ SN-CD-457



■ SN-CD-120



■ SN-CD-458



■ SN-CD-400



■ SN-CD-409



■ SN-CD-410



■ SN-CD-459



■ SN-CD-413



■ SN-CD-461



■ SN-CD-415



■ SN-CD-419

CABIN



•SN-CD-902 Economic Solution-Observation Elevator

- ★ Upper&Bottom Canopy: Hairline
- ★ Viewing Glass: Laminated Glass(2LAYERS)
- ★ Cabin Wall: Hairline St./St
- ★ Handrail: St./St. Tube
- ★ Floor: PVC



■ SN-CD-910



■ SN-CD-912



■ SN-CD-913



■ SN-CD-965

•SN-CD-941 Standard Solution-Observation Elevator

- ★ Upper & Bottom Canopy: Baked Enamel
- ★ Viewing Glass: Laminated Glass(3Pcs)
- ★ Cabin Wall: Hairline Etching St./St
- ★ Handrail: St./St. Tube
- ★ Floor: PVC



■ SN-CD-933



■ SN-CD-934



■ SN-CD-980



■ SN-CD-981

•SN-CD-961 Luxury Solution-Observation Elevator

- ★ Upper&Bottom Canopy: Bakcd Enamel with Light Deco
- ★ Viewing Glass: Laminated Glass(3Pcs)
- ★ Cabin Wall: Golden Mirror Etching St./St
- ★ Handrail: St./St. Tube
- ★ Floor: PVC



■ SN-CD-974



■ SN-CD-978



■ SN-CD-964



■ SN-CD-976

DOOR PANEL



■ SN-DP-301



■ SN-DP-305



■ SN-DP-337



■ SN-DP-308



■ SN-DP-338



■ SN-DP-311



■ SN-DP-323



■ SN-DP-412

CAR CEILING



■ SN-CC-501



■ SN-CC-502



■ SN-CC-503



■ SN-CC-504



■ SN-CC-505



■ SN-CC-506



■ SN-CC-507



■ SN-CC-508



■ SN-CC-509



■ SN-CC-510



■ SN-CC-511



■ SN-CC-512



■ SN-CC-513



■ SN-CC-514



■ SN-CC-515

CAR HANDRAIL



•SN-CH-701 Stainless steel pipe with accrete



•SN-CH-703 Stainless steel tube mirror double combination



•SN-CH-711 6mm stainless steel short grain/arc head



•SN-CH-717 Annatto twist



•SN-CH-702 Titanium honed hairline single tube



•SN-CH-708 A combination of logs and titanium



•SN-CH-713 6mm stainless steel titanium stub/arc head



•SN-CH-718 Marble railings

CAR FLOOR



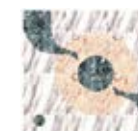
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SN-CN-602



SN-CN-603



SN-CN-604



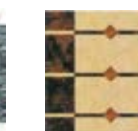
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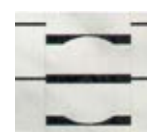
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SN-CN-619



SN-CN-620



SN-CN-621



SN-CN-622



SN-CN-623



SN-CN-624