



SHANGHAI SUNNY ELEVATOR

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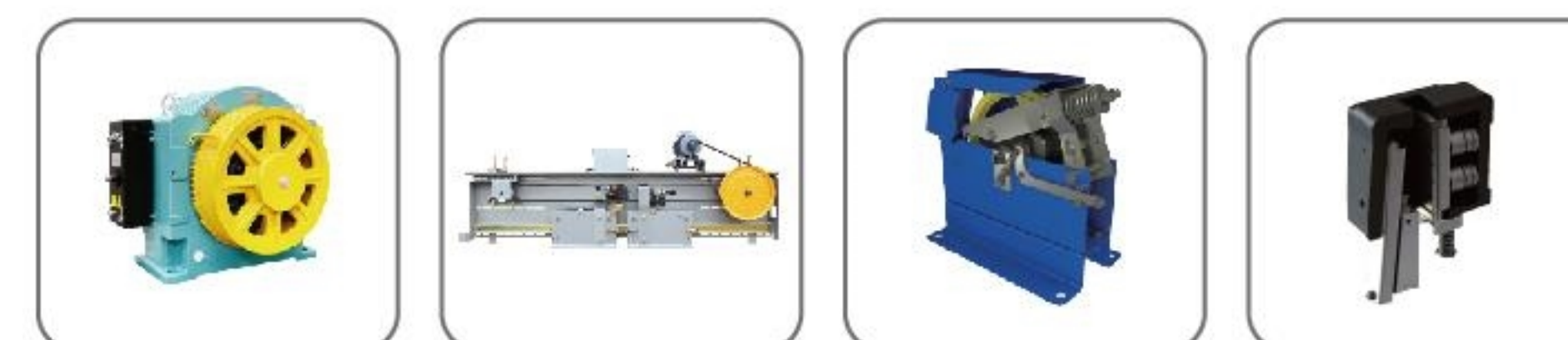
<http://www.elevator-component.com>

<http://www.sunnyelevator.com>

<http://sh-esunny.en.alibaba.com>

<http://sh-esunny.en.made-in-china.com>

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WE DO THE
SUNNY ELEVATOR
Exhibition Footprint

“ Shanghai Sunny Elevator Co., Ltd, founded in 1992, is a 34-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

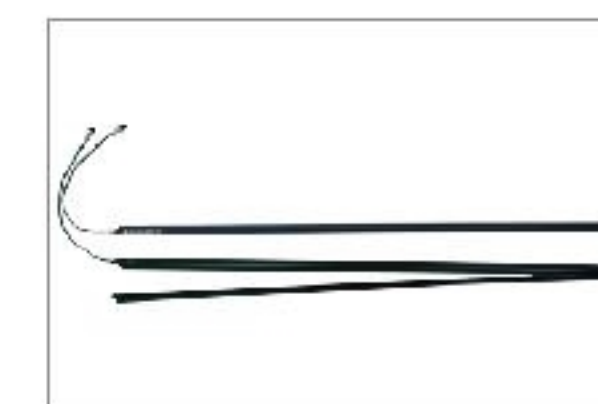
Safety Elevator Environment from Sunny

Ultra-slim ·SN-GM2



Specification \ Range	P Series		
	158P	192P	230P(CE/EN81-20)
No. of diodes	20	32	40
Beams	158	192	230
Distance between Two Diodes Emitter/ Receiver	95mm	58mm	37mm
Dimension Size	1980(height)x17/30(width)x9/12/16(thickness) mm		
Light curtain Detecting Distance	0~4m (Customized to reach 10 meter)		
Light proof	can work under the sunlight≥100,000lux		
Installation Tolerance	Vertical ≤±20mm, horizontal≤±3mm, angle≤±7°		
Working Temperature	-25℃ ~+65℃		
IP	IP54		
Cable Strength	4.5m*2, 1 million times of life, 3c		
EMC	EN61000 GB/T17626		
Timeout Response	25±5s Buzzer rouse		
Power	≤3.5 VA		
Voltage Range	85~265VAC 60/50HZ		

·SN-GM6



Folding light curtain



Normal light curtain



Feature

- 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, its package is much smaller than normal one, lighter and easier to be transported and carried.

·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

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	Aluminum 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 transportation 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-GM9

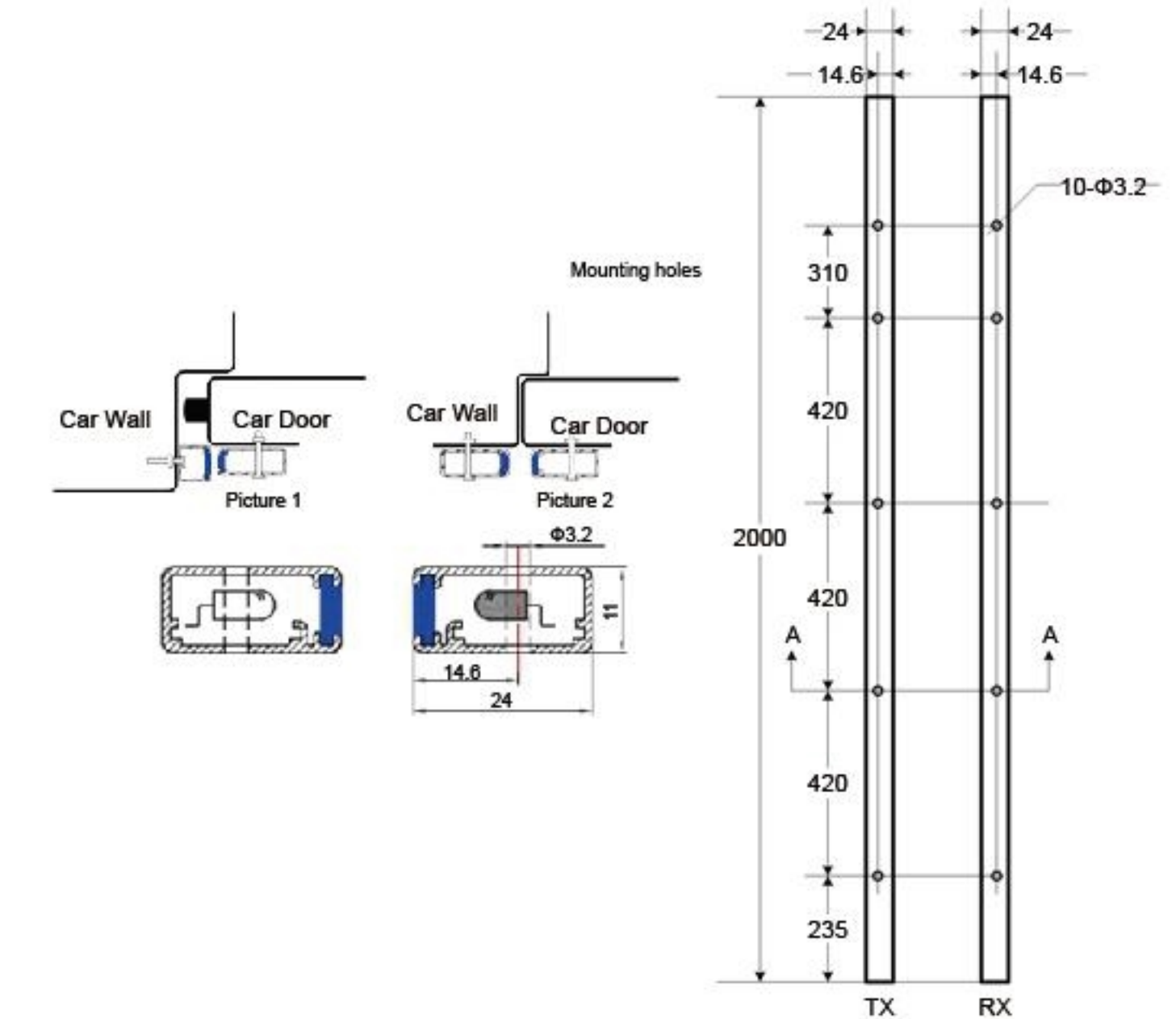


Feature

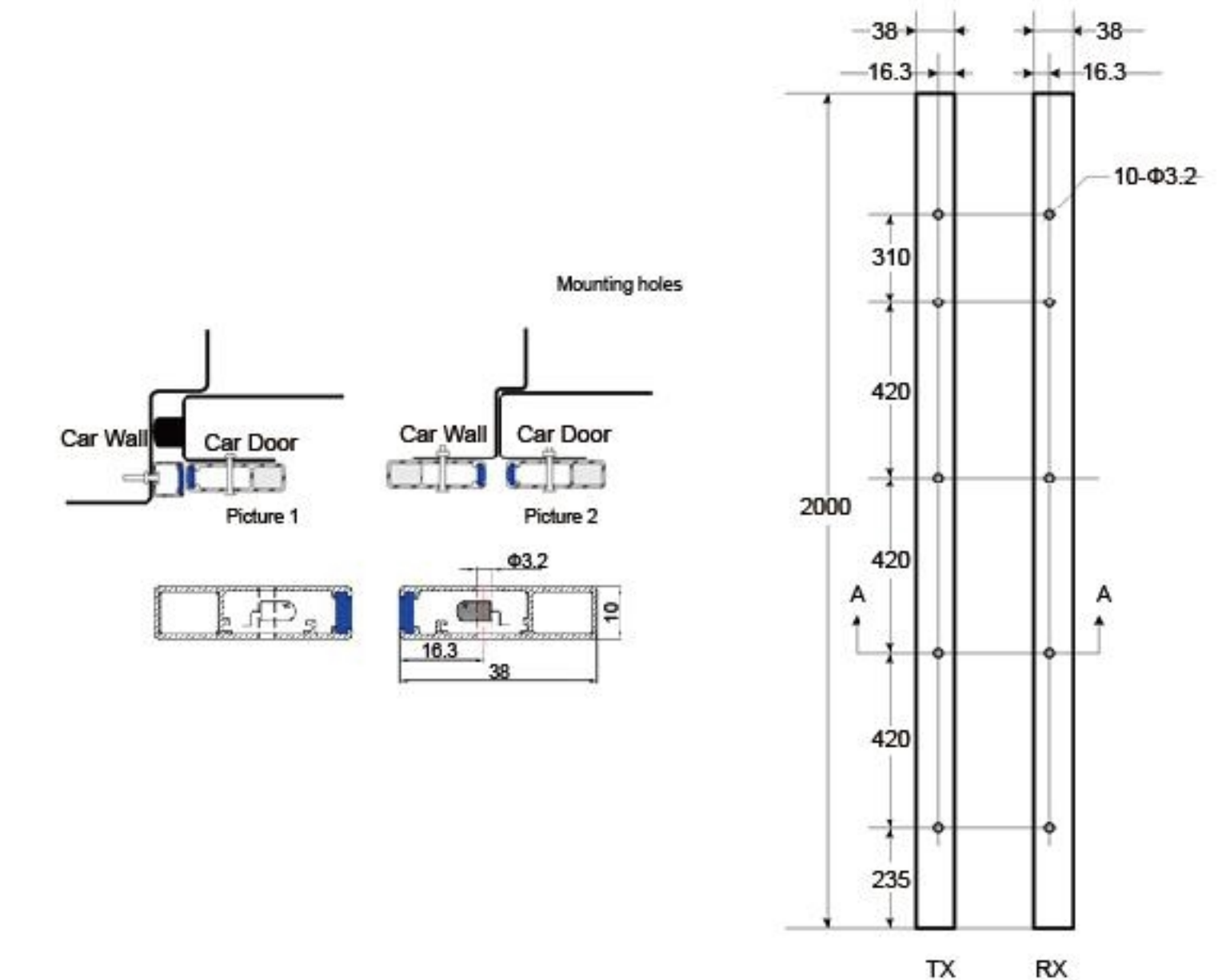
- Cost reduction-without control box
- Safety-low voltage(DC 24V)
- Simple connection-less wire
- Relay output,same as normal one
- Lighter package
- Accord with EN81-20

	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 resistance≤12N, 1 million times tortion, 4.5m±10%					

·WECO-917A61



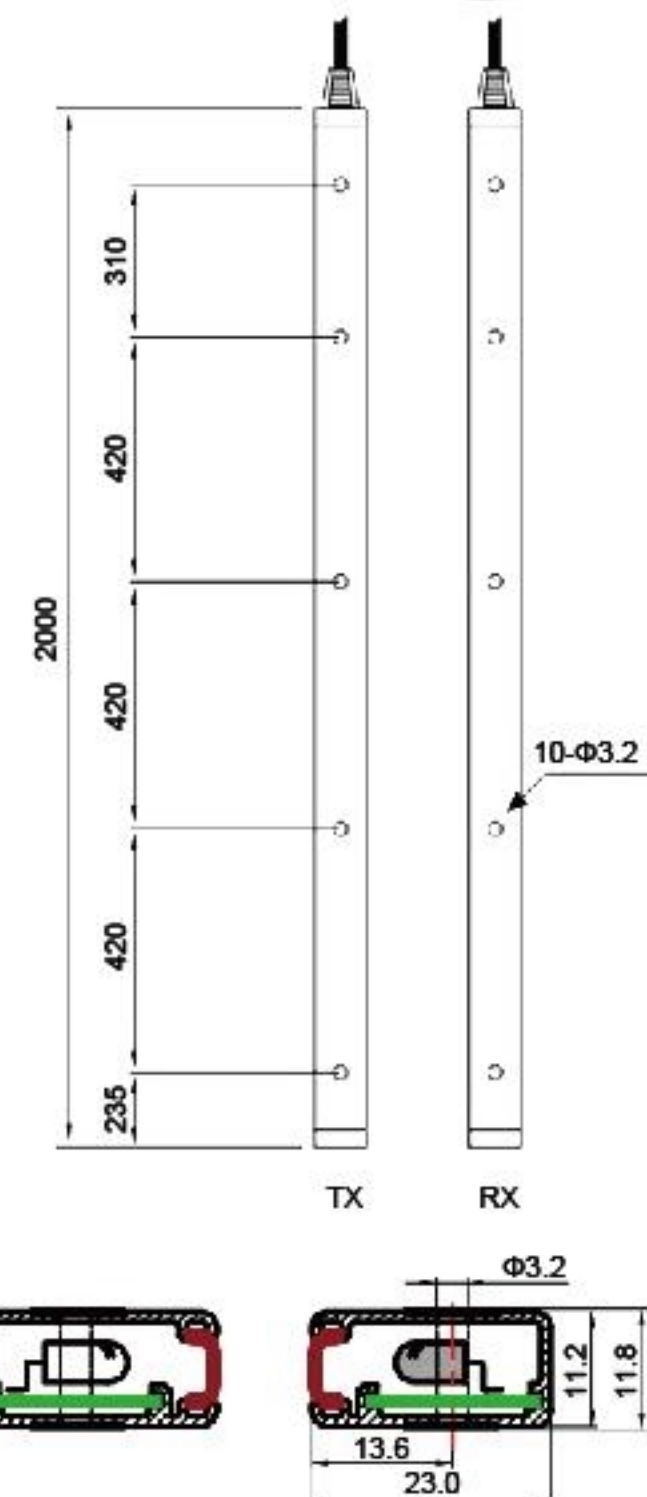
·WECO-917B71



·SFT-620/632



Model	SFT-620	SFT-632
Number of diodes	17 Pairs	32 Pairs
Distance between diodes	118mm	59mm
Maximum beams(distance≥400mm)	94 Beams	154 Beams
Minimum beams(distance<400mm)	33 Beams	94 Beams
Highest beam	≥1840mm	
Lowest beam	≤20mm	
Size	11.2mm(thickness)×23mm(width)×2000mm(height)	
Detecting distance	0-4000mm	
Vertical displacement at 0mm	±20mm	
Horizontal displacement at 0mm	±3mm	
Angular displacement at 50mm	±7°	
work reliability	2 million door movements	
Light immunity	≥ 100,000LUX	
Operating temperature range	-20℃~+65℃	
IP Rating	IP54	
Responses Time(NPN or PNP)	45ms	65ms
Responas Time(Relay)	60ms	80ms



■ Photoelectric Switch



·SN-GDC-3/5/6



·Autonic Sensor-BEN10M-TFR



·SH-GS3A4



·SN-GDC-2



·Metal Screw Sensor



·Photoelectric Switch

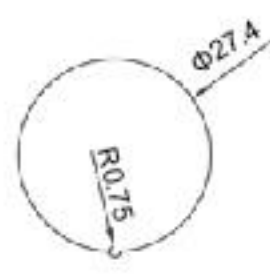
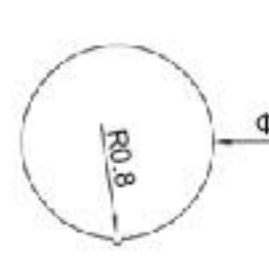
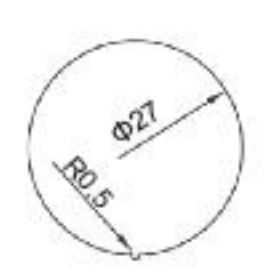
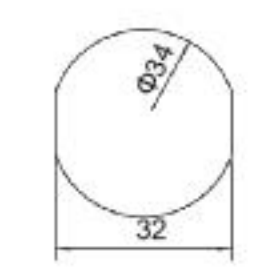
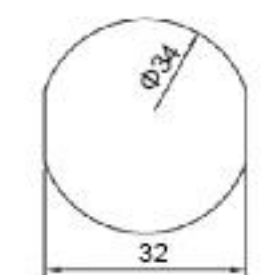
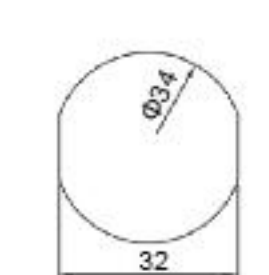
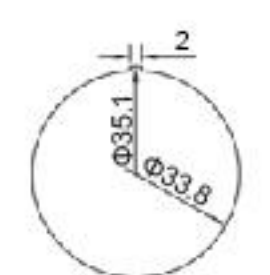
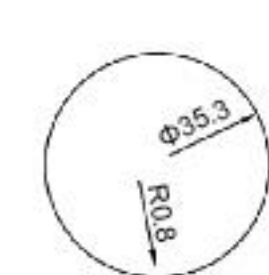
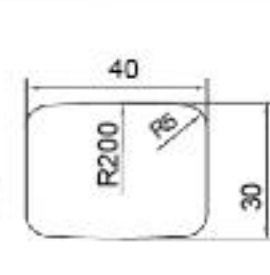
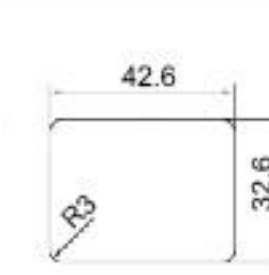
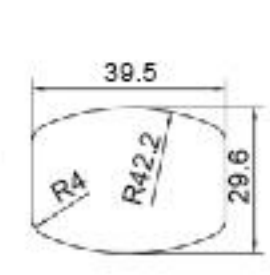
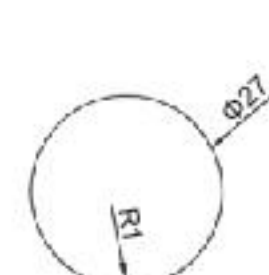
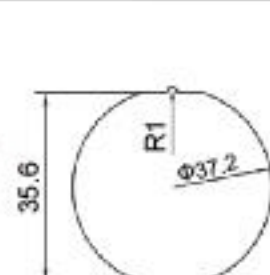
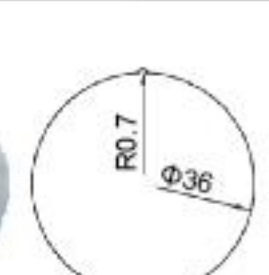
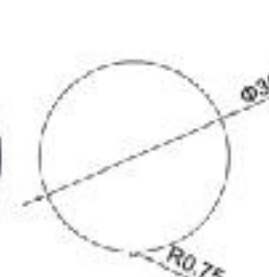


·MPS-1600-OTIS

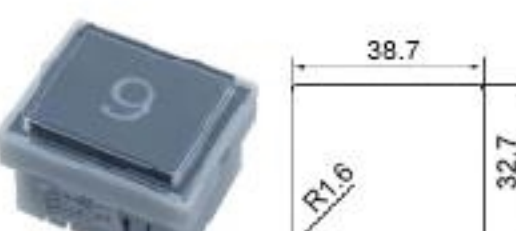
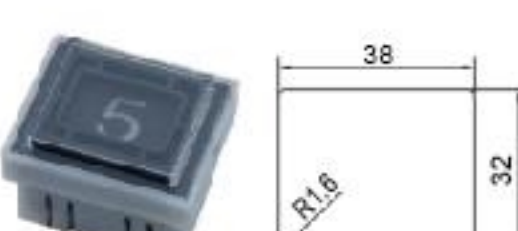
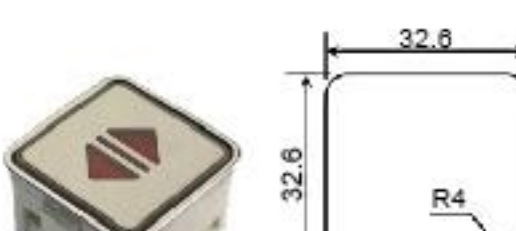
Electric Components

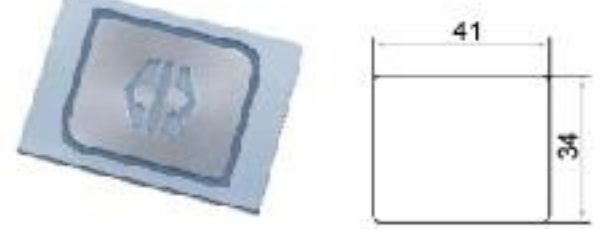
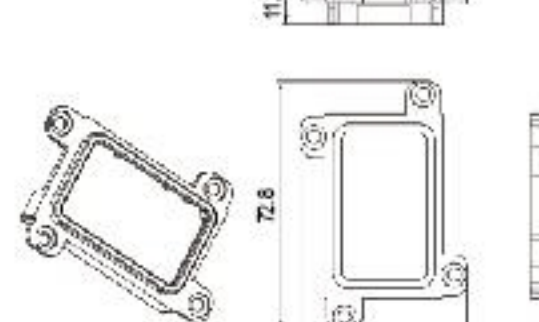
- ELEVATOR PUSH BUTTON
- COP/LOP
- DISPLAY
- ELEVATOR CONTROL CABINET
- ELEVATOR INVERTER
- RESISTOR
- INTERPHONE
- LIMIT SWITCH & MAGNETIC LEVEL SENSOR ETC.

■ 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) : $\Phi 44 \times 18$ 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) : $\Phi 44 \times 21$ 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) : $\Phi 44 \times 18.5$ Material: Stainless decorating frame; stainless plate; tact switches Available Color: Red, blue	 SN-PB103 Size (mm) : $\Phi 44 \times 18$ 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) : $41.5 \times 35.5 \times 29$ 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) : $44 \times 38 \times 20$ Material: Plastic frame, stainless plate; tact switches; front embedded Available Color: Red, blue, orange, green and white
 SN-PB115 Size (mm) : $70 \times 35 \times 22$ 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) : $47 \times 39.5 \times 23.5$ 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) : $59 \times 38 \times 30$ 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) : $65 \times 36 \times 23$ 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) : $43 \times 38 \times 27$ Material: Stainless steel frame; stainless steel plate; front embedded; the reverse side will be inserted into slot.	 SN-PB121 Size (mm) : $60 \times 35 \times 38.5$ 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) : $38.5 \times 38.5 \times 17$ Material: Stainless decorating frame, stainless plate; tact switches; front embedded, the reverse side will be fixed in screw style	 SN-PB123 Size (mm) : $\Phi 48.5 \times 45 \times 21$ 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) : $84 \times 44 \times 31$ Material: Plastic frame, plastic word sheet; micro light switch; front embedded, back fixed holder	 SN-PB126 Size (mm) : $40 \times 35 \times 17$ Material: Plastic frame; plastic plate; tact switches; front embedded Available Color: Red, blue, orange, green and white

 SN-PB129 Size (mm) : $36 \times 36 \times 36$ 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) : $70 \times 35 \times 22$ Material: Plastic plate; tact switches; reverse side embedded; mounting rack fixation; Available Color: Red, blue and orange
 SN-PB160 Size (mm) : $59 \times 38 \times 30$ 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) : $37 \times 32 \times 25.5$ Material: Plastic plate; tact switches; reverse side embedded; mounting rack fixation; Available Color: Red, blue and orange
 SN-PB181 Size (mm) : $47 \times 39 \times 32$ Material: plastic plate; tact switches; reverse side embedded; mounting rack fixation Available Color: Red, blue and orange	 SN-PB210 Size (mm) : $34.5 \times 34.5 \times 23.5$ Material: Stainless frame, stainless plate (with Braille); tact switches; Front embedded fixation Available Color: Red, blue, orange, green and white
 SN-PB250 Size (mm) : $60 \times 46 \times 29$ 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) : $60 \times 46 \times 29$ 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) : $40 \times 42 \times 17$ 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) : $65 \times 36 \times 23$ Material: Plastic frame; plastic plate; tact switches; front embedded Available Color: Red, blue, orange, green and white
 SN-PB313 Size (mm) : $\Phi 44 \times 18.5$ Material: Zn alloy frame; stainless plate; tact switches; button luminescence is alternative and available	 SN-PB411 Size (mm) : $\Phi 36.2 \times 22$ 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) : $38 \times 38 \times 30$ 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) : $40 \times 40 \times 38$ 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) : $\Phi 38 \times 38 \times 19$ 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) : $\Phi 41.5 \times 17$ 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) : $\Phi 39 \times 29$ 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) : $\Phi 45 \times 20$ 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) : $\Phi 40 \times 21$ 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) : $55 \times 39 \times 22$ Material: Stainless decorating frame; plastic plate; tact switches; front embedded, the reverse side will be inserted into slot.
 SN-PB22J Size (mm) : $\Phi 33 \times 23$ 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) : $\Phi 33 \times 23$ 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
 SN-PB720	 SN-PB720

Ultra Slim Model

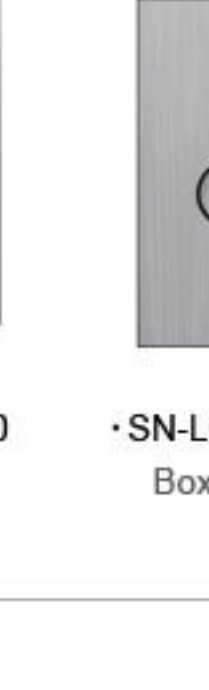


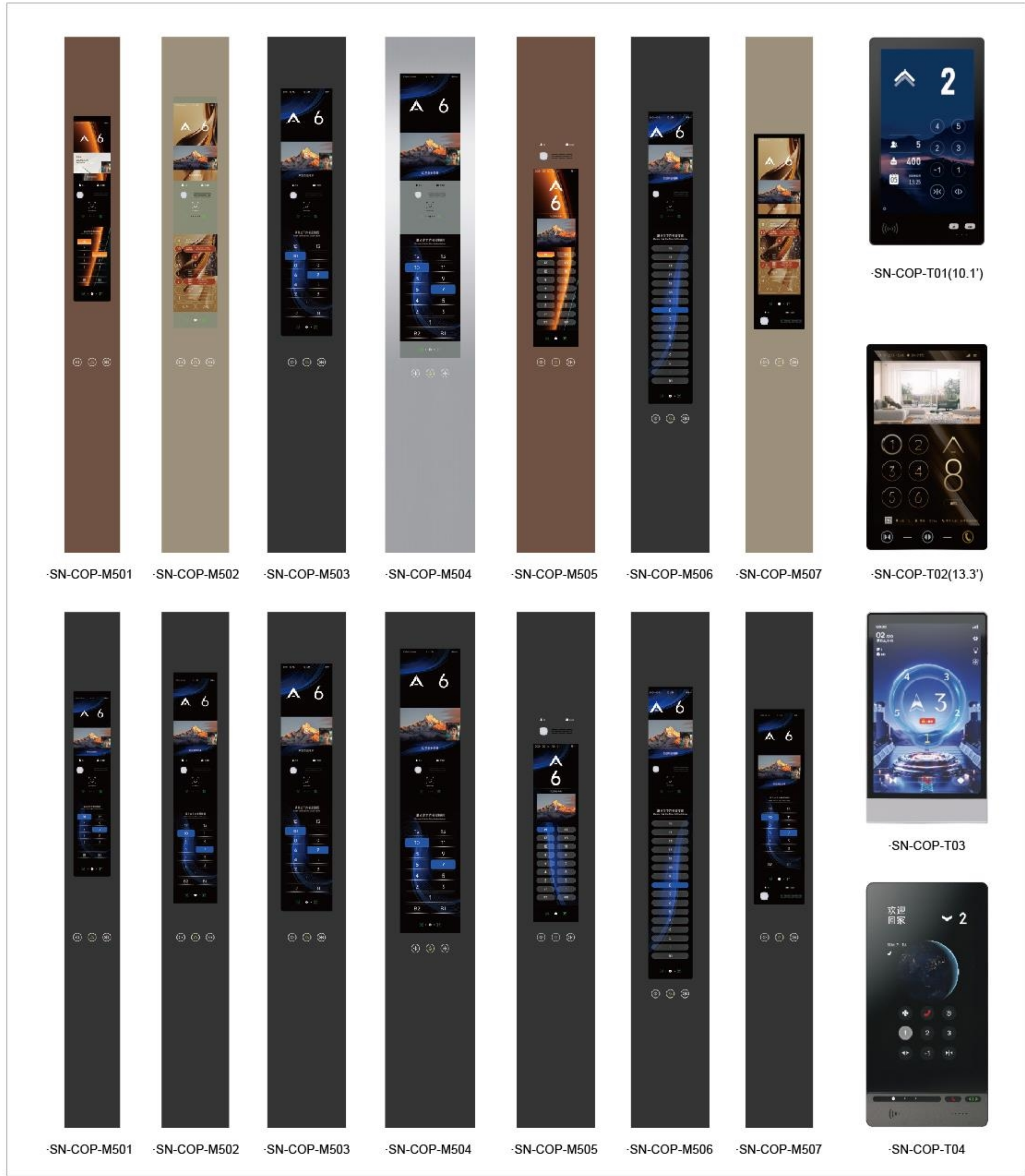
Customized Button Available



Glass Touch Model



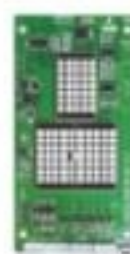
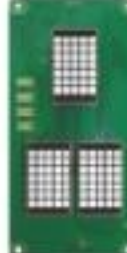
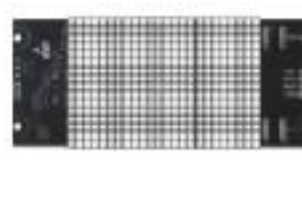
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 • SN-L0P-709	 • SN-L0P-S122	 • SN-L0P-S124	 • SN-L0P-S125	 • SN-L0P-S137	 • SN-L0P-SF110-G	 • SN-L0P-SF110-F
 • SN-L0P-S126	 • SN-L0P-S127	 • SN-L0P-S128	 • SN-L0P-S129	 • SN-L0P-S139	 • SN-L0P-S140	 • SN-L0P-030
 • SN-L0P-040	 • SN-L0P-692	 • SN-L0P-C160	 • SN-L0P-640 Box type	 • SN-L0P-010 Box type	 • SN-L0P-020 Box type	 • SN-L0P-309
 • SN-L0P-311	 • SN-L0P-314	 • SN-L0P-311	 • SN-L0P-314	 • SN-L0P-311	 • SN-L0P-314	 • SN-L0P-311



ELEVATOR LANDING DIRECTION INDICATOR



·Concise and fashionable design principle
·Break through traditional rigid image
·Integrated into modern industrial aesthetic design
·Exquisite arrival reminder, making life better

	<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		<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		<table><tr><td>Visible Size(mm)</td><td>118.5(mm)*46.8(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)	118.5(mm)*46.8(mm)	Installation Size(mm)	134(mm)*56(mm)	Voltage	DC18~30V
Visible Size(mm)	94(mm)*46(mm)																						
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Visible Size(mm)	118.5(mm)*46.8(mm)																						
Installation Size(mm)	134(mm)*56(mm)																						
Voltage	DC18~30V																						
SN-HCB-R1		SN-HCB-R1-BO		SN-HCB-H																			
	<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		<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		<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)																						
Voltage	DC18~30V																						
Visible Size(mm)	52(mm)*94(mm)																						
Installation Size(mm)	60(mm)*118(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	115(mm)*86(mm)																						
Installation Size(mm)	120(mm)*115(mm)																						
Voltage	DC18~30V																						
SN-HCB-N		SN-HCB-SN-BO		SN-HCB-BN																			
	<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		<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		<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)																						
Voltage	DC18~30V																						
Visible Size(mm)	58(mm)*120(mm)																						
Installation Size(mm)	60(mm)*137(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	45(mm)*62(mm)																						
Installation Size(mm)	50(mm)*80(mm)																						
Voltage	DC18~30V																						
SN-HCB-GT1		SN-HCB-VSD		SN-HCB-VSG																			
	<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		<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		<table><tr><td>Visible Size(mm)</td><td>146(mm)*86(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)*86(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)																						
Voltage	DC18~30V																						
Visible Size(mm)	68(mm)*96(mm)																						
Installation Size(mm)	45.6(mm)*151(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	146(mm)*86(mm)																						
Installation Size(mm)	180(mm)*80(mm)																						
Voltage	DC18~30V																						
SN-HCB-VRK		SN-HCB-G1		SN-CCB-XON-7																			
	<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		<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		<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)																						
Voltage	DC18~30V																						
Visible Size(mm)	140.3(mm)*78.6(mm)																						
Installation Size(mm)	160(mm)*105(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	129(mm)*84(mm)																						
Installation Size(mm)	147(mm)*119(mm)																						
Voltage	DC18~30V																						
SN-CCB-N-HX		SN-CCB-N-SX		SN-CCB-XON																			
	<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		<table><tr><td>Visible Size(mm)</td><td>113.5(mm)*58.6(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)	113.5(mm)*58.6(mm)	Installation Size(mm)	134(mm)*56(mm)	Voltage	DC18~30V		<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)																						
Voltage	DC18~30V																						
Visible Size(mm)	113.5(mm)*58.6(mm)																						
Installation Size(mm)	134(mm)*56(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	69(mm)*58(mm)																						
Installation Size(mm)	62(mm)*82(mm)																						
Voltage	DC18~30V																						
SN-HCB-XBON		SN-7SEG		SN-HCB-OH7A																			
	<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)*56(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)*56(mm)	Voltage	DC18~30V		<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		<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)																						
Installation Size(mm)	40(mm)*56(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	92(mm)*55(mm)																						
Installation Size(mm)	118(mm)*60(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	115(mm)*86(mm)																						
Installation Size(mm)	120(mm)*115(mm)																						
Voltage	DC18~30V																						
SN-HCB-D5-3.2		SN-HCB-D5		SN-HCB-BD5																			
	<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		<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>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)																						
Installation Size(mm)	147(mm)*129(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	94(mm)*129(mm)																						
Installation Size(mm)	105(mm)*160(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	115(mm)*86(mm)																						
Installation Size(mm)	120(mm)*115(mm)																						
Voltage	DC18~30V																						
SN-CCB-D5-HX		SN-HCB-D5-SX		SN-HCB-BL																			
	<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		<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>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)																						
Installation Size(mm)	118.5(mm)*60(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	53(mm)*92(mm)																						
Installation Size(mm)	60(mm)*118(mm)																						
Voltage	DC18~30V																						
Visible Size(mm)	119(mm)*49(mm)																						
Installation Size(mm)	149(mm)*61(mm)																						
Voltage	DC18~30V																						
SN-HCB-L		SN-HCB-L-BO		SN-HCB-D1																			

	<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
Visible Size(mm)	52(mm)*80(mm)						
Installation Size(mm)	50(mm)*134(mm)						
Voltage	DC18~30V						
SN-HCB-D2							

	<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
Visible Size(mm)	82(mm)*152(mm)						
Installation Size(mm)	80(mm)*180(mm)						
Voltage	DC18~30V						
SN-HCB-LG-7							

	<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
Visible Size(mm)	129(mm)*94(mm)						
Installation Size(mm)	147(mm)*119(mm)						
Voltage	DC18~30V						
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
Visible Size(mm)	53(mm)*92(mm)						
Installation Size(mm)	60(mm)*118(mm)						
Voltage	DC18~30V						
SN-HCB-LG-BO							

	<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)	152(mm)*85(mm)						
Installation Size(mm)	180(mm)*80(mm)						
Voltage	DC18~30V						
SN-CCB-L7-SX							

	<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)	152(mm)*85(mm)						
Installation Size(mm)	180(mm)*80(mm)						
Voltage	DC18~30V						
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
Visible Size(mm)	94(mm)*129(mm)						
Installation Size(mm)	105(mm)*160(mm)						
Voltage	DC18~30V						
SN-CCB-L-SX							

	<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
Visible Size(mm)	129(mm)*94(mm)						
Installation Size(mm)	147(mm)*119(mm)						
Voltage	DC18~30V						
SN-CCB-L							

	<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)	115(mm)*86(mm)						
Installation Size(mm)	122(mm)*112(mm)						
Voltage	DC18~30V						
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
Visible Size(mm)	127(mm)*64(mm)						
Installation Size(mm)	144(mm)*72(mm)						
Voltage	DC18~30V						
SN-CCB-L5.7-SX							

	<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
Visible Size(mm)	127(mm)*64(mm)						
Installation Size(mm)	144(mm)*72(mm)						
Voltage	DC18~30V						
SN-CCB-L5.7-HX							

	<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)	54(mm)*95(mm)						
Installation Size(mm)	60(mm)*118(mm)						
Voltage	DC18~30V						
SN-CHCB-T04.3							

	<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
Visible Size(mm)	54(mm)*95(mm)						
Installation Size(mm)	60(mm)*118(mm)						
Voltage	DC18~30V						
SN-HCB-T4.3							

	<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
Visible Size(mm)	115(mm)*87(mm)						
Installation Size(mm)	120(mm)*115(mm)						
Voltage	DC18~30V						
SN-HCB-T0B5.6							

	<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)	152(mm)*85(mm)						
Installation Size(mm)	180(mm)*80(mm)						
Voltage	DC18~30V						
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
Visible Size(mm)	161(mm)*120.5(mm)						
Installation Size(mm)	241.5(mm)*148.5(mm)						
Voltage	DC18~30V						
SN-CCB-T8							

	<table><tr><td>Visible Size(mm)</td><td>206(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)	206(mm)*156(mm)	Installation Size(mm)	241.5(mm)*148.5(mm)	Voltage	DC18~30V
Visible Size(mm)	206(mm)*156(mm)						
Installation Size(mm)	241.5(mm)*148.5(mm)						
Voltage	DC18~30V						
SN-CCB-T10.4							

	<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
Visible Size(mm)	242(mm)*180(mm)						
Installation Size(mm)	291.6(mm)*148.5(mm)						
Voltage	DC18~30V						
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
Visible Size(mm)	306(mm)*231.5(mm)						
Installation Size(mm)	220(mm)*275.5(mm)						
Voltage	DC18~30V						
SN-HCB-T115							

	<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
Visible Size(mm)	232(mm)*412(mm)						
Installation Size(mm)	300(mm)*360(mm)						
Voltage	DC18~30V						
SN-HCB-T18.5							

	<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
Visible Size(mm)	267(mm)*475(mm)						
Installation Size(mm)	330.5(mm)*366(mm)						
Voltage	DC18~30V						
SN-CCB-T21.5							

Inverter Series



NICE1000+



NICE3000+



NICE900

Display Series



Car top Board
MCTC-CTB-A



Dotmatrix
MCTC-HCB-F



Command Board
MCTC-CCB-A



Display Board
MCTC-HCB-T1



Display Board
MCTC-HCB-T3/T6



Display Board
MCTC-HCB-R63M



Display Board
MCTC-HCB-R630



Relay Board
MCTC-SCB-D4



Command Board
MCTC-COB-B1S



SN-CP-NICE3000-V1



C7000(MR)



C7000(MRL)



KC64(MR)

Inverter Series



AS320



AS330



AS360



AS380

Display Series



Hand-held Operator
SM.08/G



Group Control Board
SM.GC/C



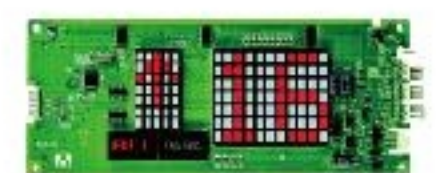
Car Control Board
SM.02/G



Car Call Board
SM.03-D



Dotmatrix
SM.04VS/12



Dotmatrix
SM.04HS/L



Segment
SM.04V16/B



Segment
SM.04H16/A



Display Board
SM.04VL 16/X



Display Board
SM.04HL 16/H



Display Board
SM.04TL/T



Display Board
SM.04TL/H(Pictures)



SN-CP-NICE3000-V2



SN-CP-NICE3000-V3



SN-CP-TM3000



SN-CP-NICE9000

■ SUNNY ELEVATOR INVERTER/CONTROL CABINET



SN-CP-P9000-V1

SN-CP-P9000-V2

SN-CP-P9000-V3



SN-INV-SP3000



SN-INV-SP5000



SN-INV-SP8000



SN-INV-SP9000

■ YASKAWA SERIES



■ L1000



■ A1000



■ Encoder



■ Hand-held Operator



■ PG Card

■ HPMONT SERIES



■ MTCC



■ Integrated Controller



■ Escalator Controller



■ Car Top Board



■ Common 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

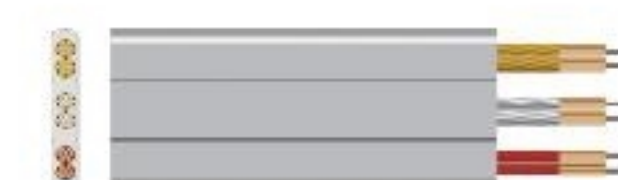


SN-EF-FB9B

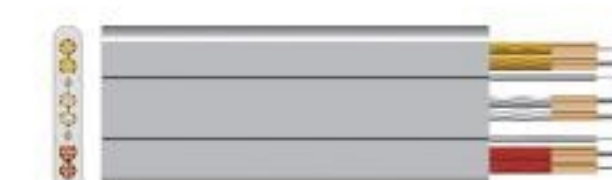


SN-EF-BRB01

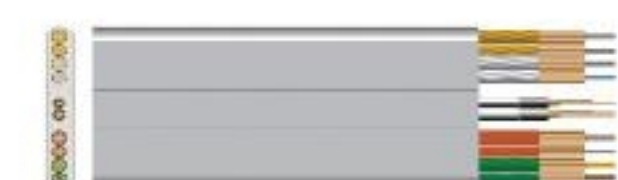
■ TRAVELING CABLE,AUTO RESCUE DEVICE



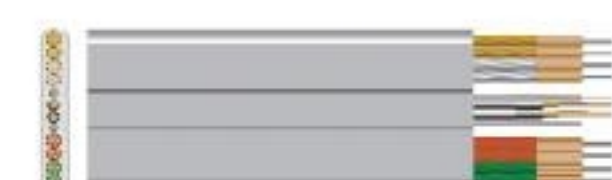
SN-TC TVVB 24x0.75



SN-TC TVVBG 24x0.75



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



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

Purposes: Use for wiring of elevator control circuits

Characteristic: PVC Insulation, PVC sheath

Rated voltage: AC300/500V, Rated temperature 70°

Product standard: GB5023.6-1997/227 IEC 71 F(TVVB)/60227 IEC71 F(TVVB)



SN-ARD-TPS



MCTC-ARD-C-0P8



SN-ARD500



SN-ARD-3P



SN-ARD-MST/3P

■ 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:450-1150kg
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



SERIES



WSG-09

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



WSG-MFC

Elv.Load:630-1050kg
Elv.Speed:1.0-2.0m/s
Sheave Diam:320mm
Roping:2:1

MONADRIE SERIES



MCK100/100E

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



MCK200/200E

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



FAXI320

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



FAXI268

Elv.Load:600-1000kg
Elv.Speed:0.3/0.4m/s
Roller Diam:270mm
Roping:1:1
Static Load:5000kg
Brake Voltage:DC 110V
Poles:16

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/GTW9S-A1

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
CHANGSHUN



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

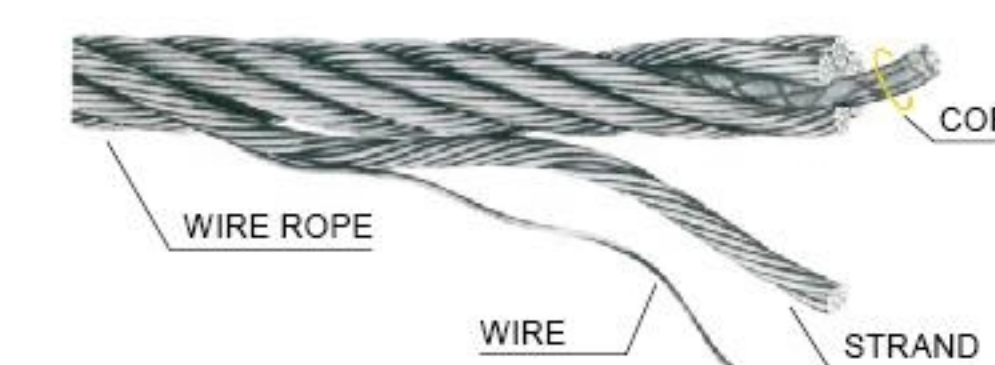


SN-JZD-S05



SN-JZD-S06

■ WIRE ROPE



	Application	Rope Construction		Nominal rope diameter (mm)	Nominal rope grades (N/mm ²)
Japanese manufacturers	Governor ropes	 6x19S+NF/FC	 8x19S+NF/FC	Φ6.0~Φ10	1320/1770 1620/1770 1770
	Suspension ropes	 8x19S+NF/FC	 8x25FH+IWRC	Φ8~Φ16	1320/1770 1620/1770
European/ American manufacturers	Governor ropes	 6x19S+NF/FC	 8x19S+NF/FC	Φ6.0~Φ10	1370/1770 1570/1770 1570 1770 1960
	Suspension ropes	 8x19S+NF/FC	 8x19W+NF/FC	 8x19S+IWRC	 8x19W+IWRC
		 8x25FH+NF/FC	 9x19S+IWRC	 9x21FH+IWRC	

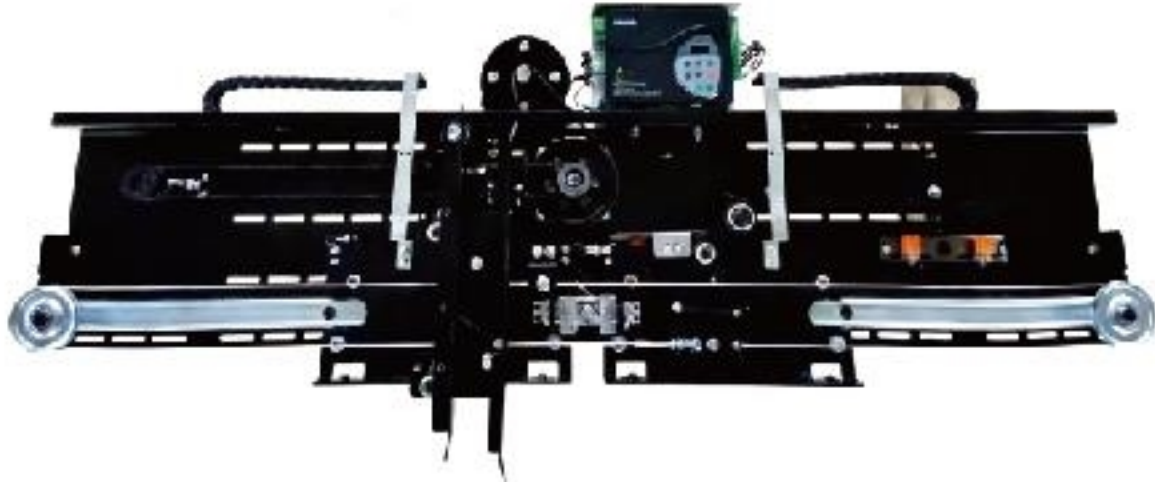


Door System

- DOOR OPERATOR & LANDING DOOR
- DOOR PANEL
- DOOR SPARE PARTS

■ DOOR OPERATOR

SUNNY TYPE



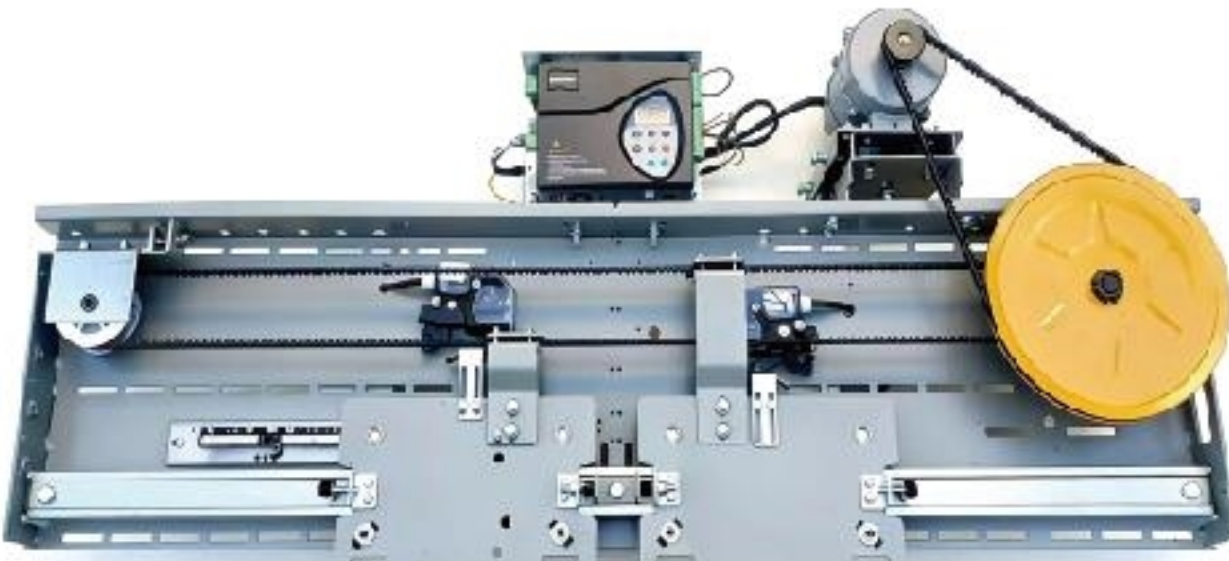
SN-DM-CD20BDT-60



SN-DM-CD20B6-60(M9)



SN-DM-CD20B1-60



SN-DM-CD20B-60



SN-DM-LD20B1-60



SN-DM-LD20B4-60



SN-DM-LD20B-60



SN-DM-LD31B

Electric Components

Traction System

Door System

Guide Rail And Balance System

Safety Components

Cabin System



SN-DM-OMJ100A—JJ:600~1200
Center opening permanent magnet synchronous door operator



SN-DM-OMJ09XA—JJ:650~1200
Center opening VVVF asynchronous door operator



SN-DM-OMJ12XA—JJ:650~1200
Center opening permanent magnet door operator



SN-DM-OMJ500A—JJ:700~1800
Side opening permanent magnet synchronous door operator



SN-DM-OMJ02X—JJ:700~1800
Side opening VVVF asynchronous door operator



SN-DM-OMJ501A—JJ:700~1800
Side opening VVVF synchronous door operator



SN-DM-OCM01BA—JJ:600~1200
Center opening landing door device(common weight type)



SN-DM-OCM01B—JJ:600~1200
Center opening landing door device(common weight type)



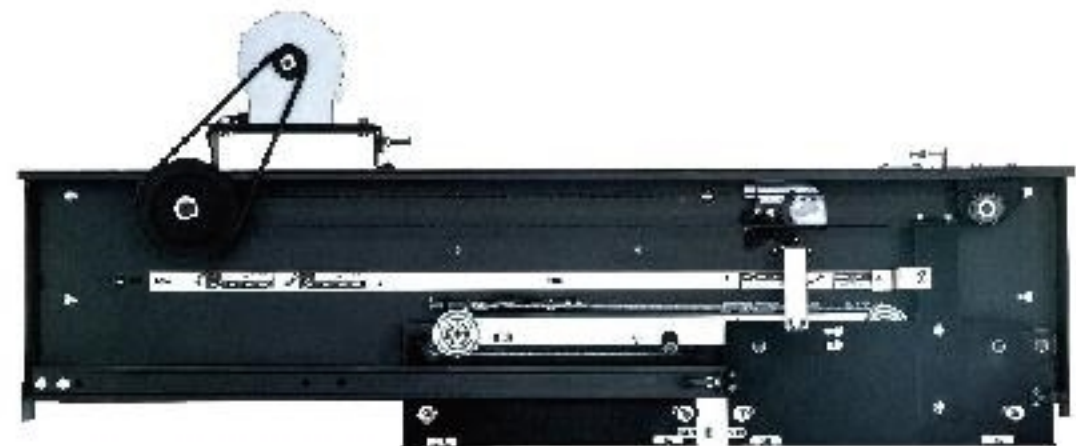
SN-DM-OCM02AX—JJ:700~1800
Side opening landing door device(weight inner-placed)



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



SN-DM-TKP131-06—JJ:650~1200
Center opening VVVF door operator



SN-DM-THP131-63—JJ:700~1800
Side opening VVVF door operator



SN-DM-TKP131-37—JJ:700~1100
4 panels center opening PM door operator



SN-DM-THP131-62—JJ:700~1800
Side opening PM door operator



SN-DM-TKP131-C09—JJ:700~1200
Center opening PM door operator



SN-DM-THP131-62A—JJ:700~1800
Side opening PM door operator



SN-DM-TKP161-05G05S—JJ:600~1000
Center opening landing door device



SN-DM-TKP161-59—JJ:700~800
1 panel side opening landing door device



SN-DM-TKP161-05G05—JJ:600~1000
Center opening landing door device



SN-DM-THP161-52A—JJ:700~1800
Side opening landing door device



SN-DM-HDMJ-06—JJ:700~1500
Center opening VVVF door operator



SN-DM-HDMJ-06A—JJ:700~1200
Center opening VVVF door operator



SN-DM-HDMJ-08—JJ:600~1400
Side opening VVVF door operator



SN-DM-HDCM-06—JJ:600~1500
Center opening landing device



SN-DM-MJ211—JJ:700~1200
2-Panel Center-Opening Car Door Operator



SN-DM-MJ111—JJ:700~1200
2-Panel Center-Opening Landing Door Device



SN-DM-MS222—JJ:600~900
VVVF 4-Panel Center Opening Door Operator



SN-DM-MS122—JJ:600~900
VVVF 4-Panel Center Opening Landing Door Device



40/10 PM Horizontal Sliding Auto Car Door



40/10 Horizontal Sliding Auto Landing Door



PREMIUM PM Horizontal Sliding Auto Car Door



PREMIUM Horizontal Sliding Auto Landing Door



CORE series



AUGUSTA series



HYDRA series

■ LAMINATED SEMI AUTOMATIC DOOR



■ SINGLE/DOUBLE OPENING AUTOMATIC DOOR



■ DOOR PANEL



■ DOOR SPARE PARTS

• MITSUBISHI TYPE DOOR SPARE PARTS



• SELCOM TYPE DOOR SPARE PARTS



GUIDE RAIL AND BALANCE System

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

■ ROLLER GUIDE SHOE



SN-RGS-HZ80

Rated speed: $\leq 2.5\text{m/s}$
Width of guide rails: 9mm/10mm/16mm



SN-RGS-HZ150

Rated speed: $\leq 7.0\text{m/s}$
Width of guide rails: 9mm/10mm/16mm



SN-RGS-X03

Rated speed: $\leq 5.0\text{m/s}$
Width of guide rails: 5-25mm



SN-RGS-X06

Rated speed: $\leq 3.0\text{m/s}$
Width of guide rails: 9/10/16mm



SN-RGS-H01

Rated speed: $\leq 2.5\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H02

Rated speed: $\leq 3.0\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H05

Rated speed: $\leq 2.0\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H07

Rated speed: $\leq 3.5\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H08

Rated speed: $\leq 4.0\text{m/s}$
Width of guide rails: 16mm



SN-RGS-H09

Rated speed: $\leq 2.5\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H22

Rated speed: $\leq 3.5\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H25

Rated speed: $\leq 5.0\text{m/s}$
Width of guide rails: 8-20mm



SN-RGS-OX19

Rated speed: $\leq 0.63\text{m/s}$
Width of guide rails: 10mm



SN-RGS-H06(Φ70A)

Rated speed: $\leq 0.4\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H06(Φ70B)

Rated speed: $\leq 0.63\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H06(Φ55)

Rated speed: $\leq 0.63\text{m/s}$
Width of guide rails: 16mm



SN-RGS-H06(Φ70J)

Rated speed: $\leq 1.0\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H06(Φ80J)

Rated speed: $\leq 1.0\text{m/s}$
Width of guide rails: 10/16mm



SN-RGS-H06(Φ100)

Rated speed: $\leq 0.63\text{m/s}$
Width of guide rails: 16mm



SN-RGS-H06(Φ100J)

Rated speed: $\leq 1.0\text{m/s}$
Width of guide rails: 16mm

SLIDING GUIDE SHOE

				
SN-SGS-X01	SN-SGS-H03	SN-SGS-H04	SN-SGS-H14	SN-SGS-KX04
Rated speed: ≤2.0m/s	Rated speed: ≤2.5m/s	Rated speed: ≤1.75m/s	Rated speed: ≤1.75m/s	Rated speed: ≤1.75m/s
Width of guide rails: 9/10/16mm	Width of guide rails: 10/15.88/16mm	Width of guide rails: 9/10/15.88/16mm	Width of guide rails: 5/10/16.4mm	Width of guide rails: 10/16mm

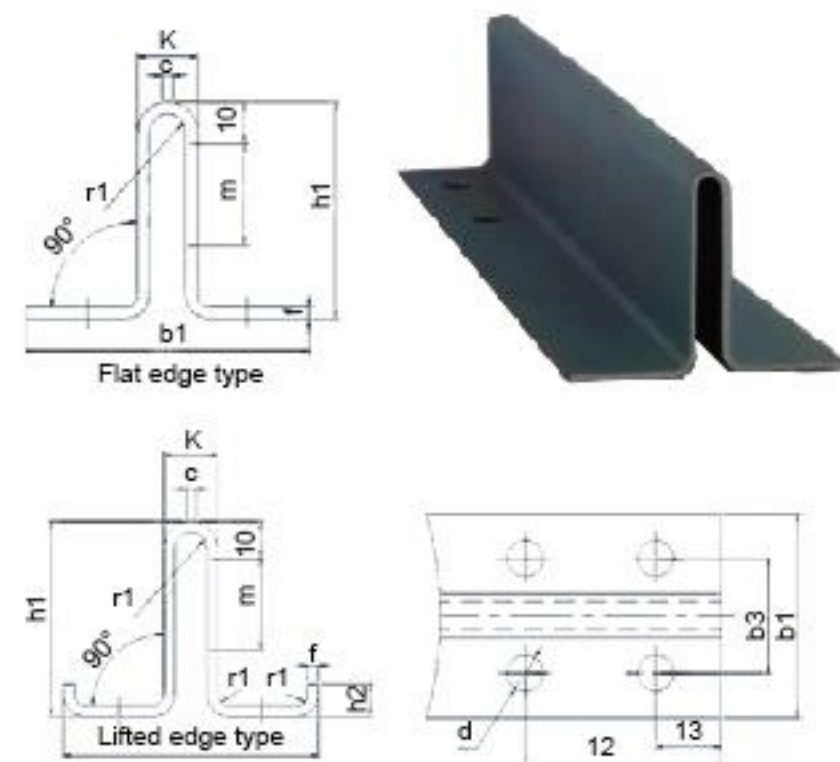
OIL-FREE

					
SN-SGS-L06	SN-SGS-H01-1	SN-SGS-H01-2	230*(10/16)	120*(5/9/10/16)	10/16
Rated speed: ≤1.75m/s	Rated speed: ≤1.75m/s	Rated speed: ≤1.75m/s	140*(9/10/16)	100*(5/10/16)	
Width of guide rails: 10/16mm	Width of guide rails: 10/16mm	Width of guide rails: 10/16mm			

GUIDE RAIL

•SN-GR Series Hollow Guide Rail

- ★ Reliable and safety
- ★ Strong rigidity
- ★ Economical
- ★ Light weight

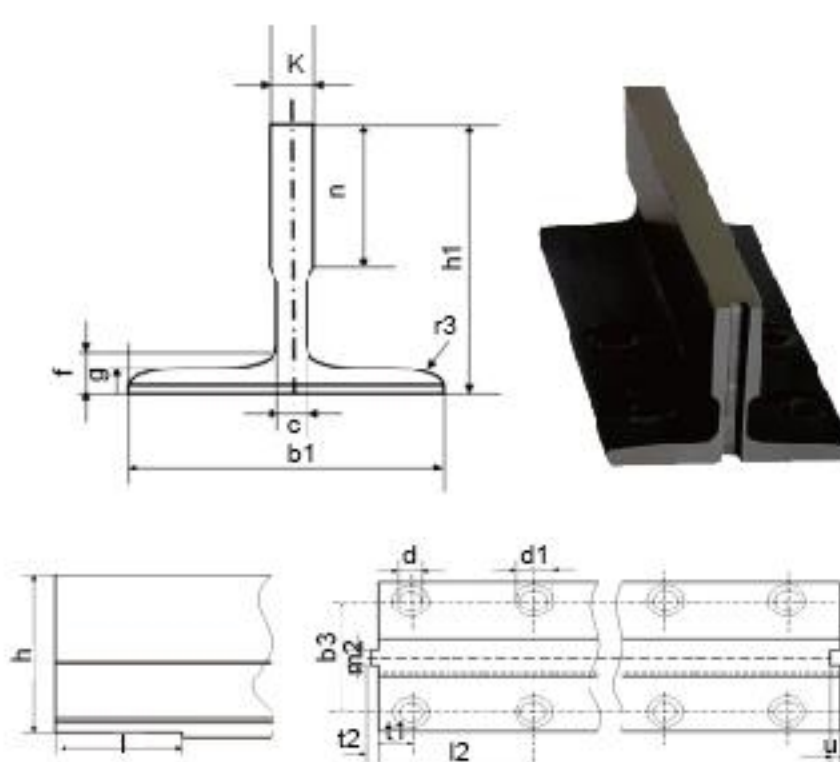


Parameter	b1	h1	h2	k	c	f	r1	l2	l3	b3	d
Type Tolerance	± 1	0 -0.5	± 1	± 0.4		± 0.2		± 0.5	± 0.3	± 0.5	
SN-GR-TK3	87	60		16.4	1.8	2	3	180	20	50	14
SN-GR-TK5	87	60		16.4	1.8	3	3	180	20	50	14
SN-GR-TK3A	78	60	10	16.4	1.8	2.2	3.2	75	25	45	11.5
SN-GR-TK5A	78	60	10	16.4	1.8	3.2	3.2	75	25	45	11.5

Parameter	S	q1	e	lxx	Wxx	ixx	lyy	Wyy	iyx
Type Tolerance	cm ²	kg/m	cm	cm ⁴	cm ³	cm	cm ⁴	cm ³	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

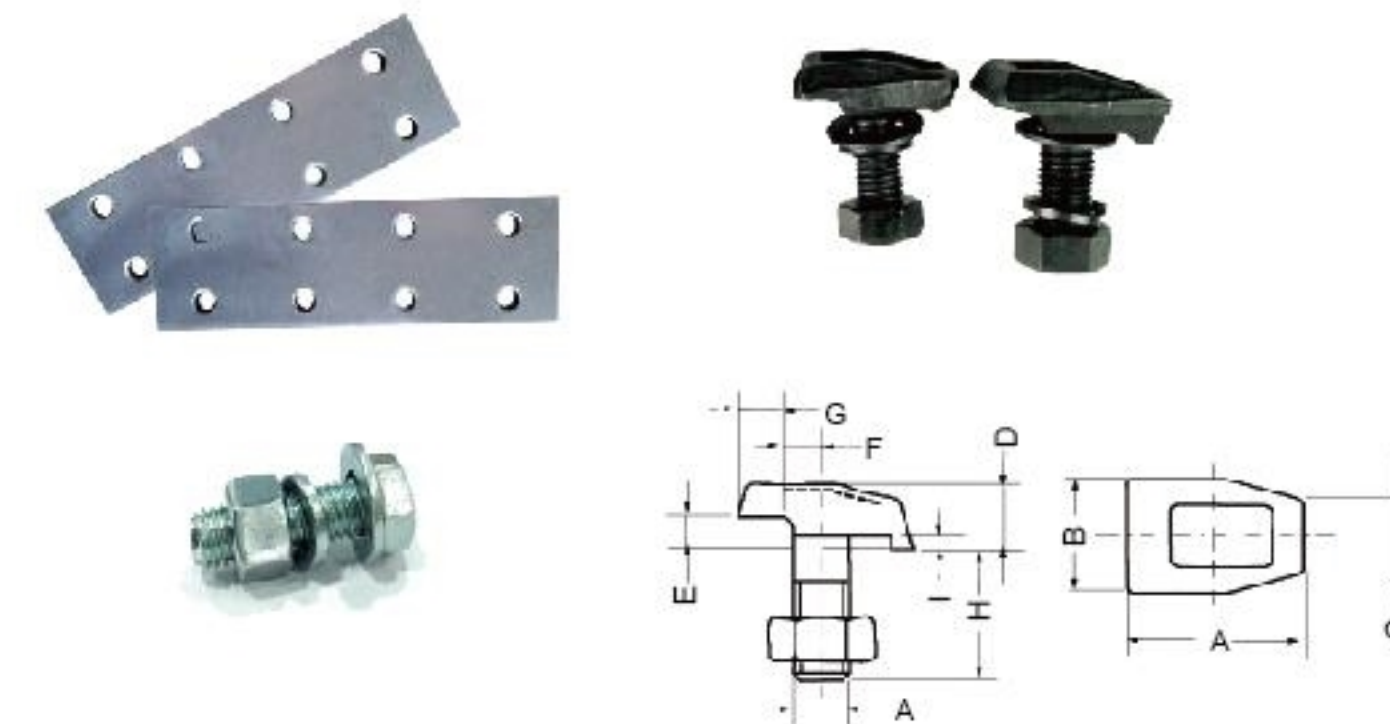
- ★ Reliable and safety
- ★ Strong rigidity
- ★ Economical



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, T70-1/B, 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



Safety Components

- SAFETY GEAR
- SPEED GOVERNOR
- BUFFER

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-LSE02

Rated speed :	0.25~0.4m/s
Total mass(P+Q):	≤1300kg
Width of rails' guiding surface:	9mm/10mm



·SN-SG-L01

Rated speed :	≤2.5m/s
Tripping speed:	≤3.23m/s
Total mass(P+Q):	500kg-3000kg ^{*1} 500kg-3600kg ^{*2}
Width of rails' guiding surface:	9mm/10mm/15.88mm/16mm



·SN-SG-L02

Rated speed :	≤0.63m/s
Tripping speed:	≤0.8m/s
Total mass(P+Q):	≤1500kg
Width of rails' guiding surface:	9mm/10mm/15.88mm/16mm



·SN-SG-L03

Rated speed :	≤2.5m/s
Tripping speed:	≤3.23m/s
Total mass(P+Q):	1000kg-2899kg ^{*1} 1000kg-5099kg ^{*2}
Width of rails' guiding surface:	9mm/10mm/15.88mm/16mm



·SN-SG-L05

Rated speed :	0.25~0.63m/s
Tripping speed:	0.29~0.8m/s
Total mass(P+Q):	≤13000kg
Width of rails' guiding surface:	16mm



·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



·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



·SN-SG-L06B

Rated speed :	0.25~1.75m/s
Tripping speed:	0.29~2.33m/s
Total mass(P+Q):	800kg-2600kg
Width of rails' guiding surface:	9mm/10mm



·SN-SG-L17

Rated speed :	0.25~2.0m/s
Tripping speed:	0.29~2.62m/s
Total mass(P+Q):	500~10000kg、10000~20000kg
Width of rails' guiding surface:	15.88mm/16mm/19mm



·SN-SG-L10

Rated speed :	0.25~1.75m/s
Tripping speed:	0.29~2.33m/s
Total mass(P+Q):	800kg-2600kg
Width of rails' guiding surface:	9mm/10mm



·SN-SG-CU2

Rated speed :	≤2.5m/s
P+Q:	1000kg-4000kg
Width of rails' guiding surface:	9mm/10mm/15.88mm/16mm



·SN-SG-XS240



·SN-SG-ZJ240



·SN-SG-LOG01



·SN-SG-OX187



·SN-SG-LOG03



·SN-SG-OX186A



·SN-SG-OX240B



·SN-SG-OX240F



·SN-SG-OX240



·SN-SG-OX208



·SN-SG-LOG20



·SN-SG-LOG02



·SN-SG-S2Y



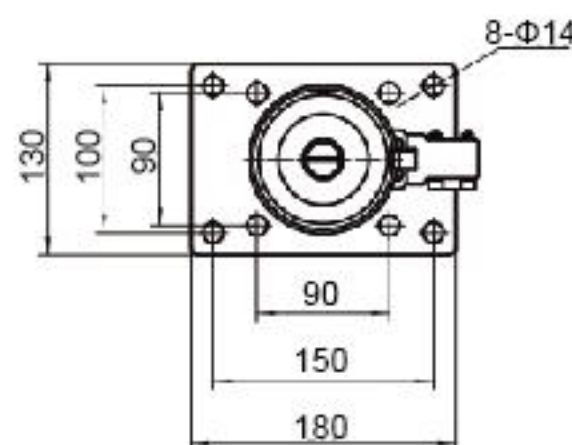
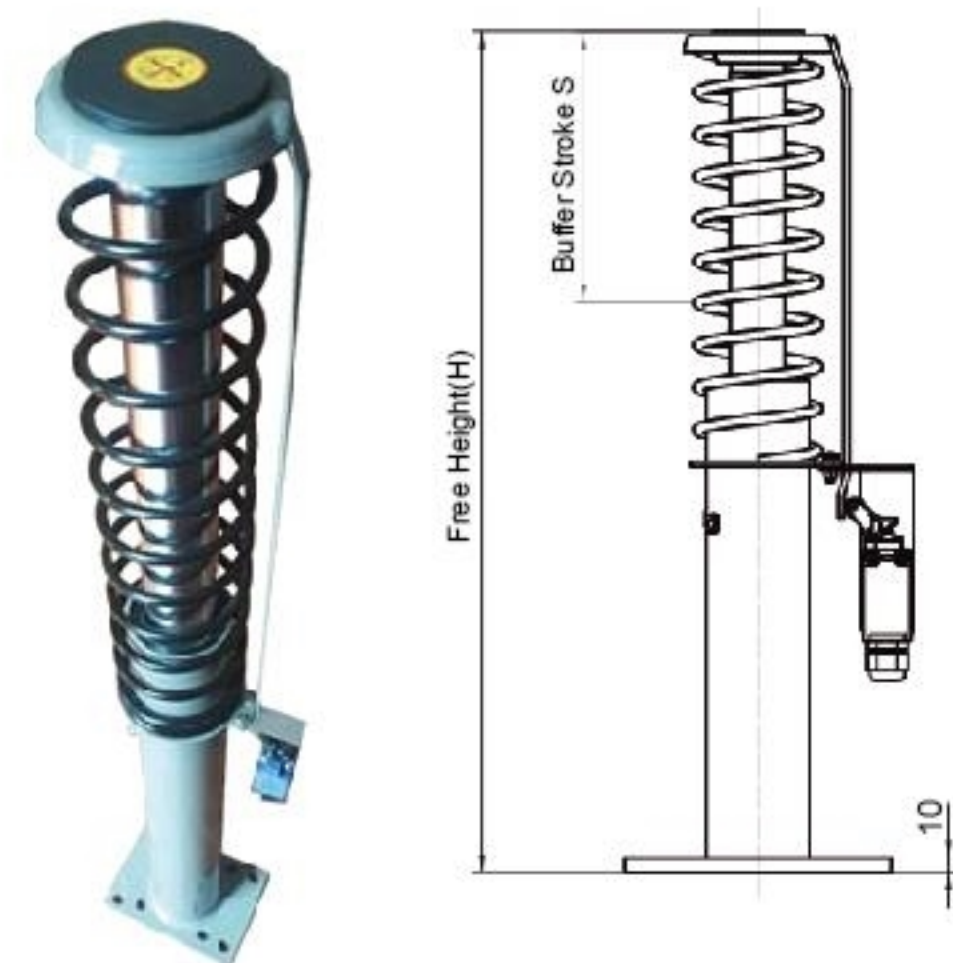
·SN-OX-200



·SN-OX-300A



·SN-SG-OL20



Product advantage: this series of oil buffers is of the fully-enclosed structure, which is green and environmentally protective and provided with long service life, low free height and no fuel consumption. The depth of the bottom pit of the shaft can be reduced so as to save construction costs. After the type testing conducted with the maximum impact mass at 1.15 times the rated speed, and at least 100 tests for service life, The product has passed the national standard certification, CE certification.

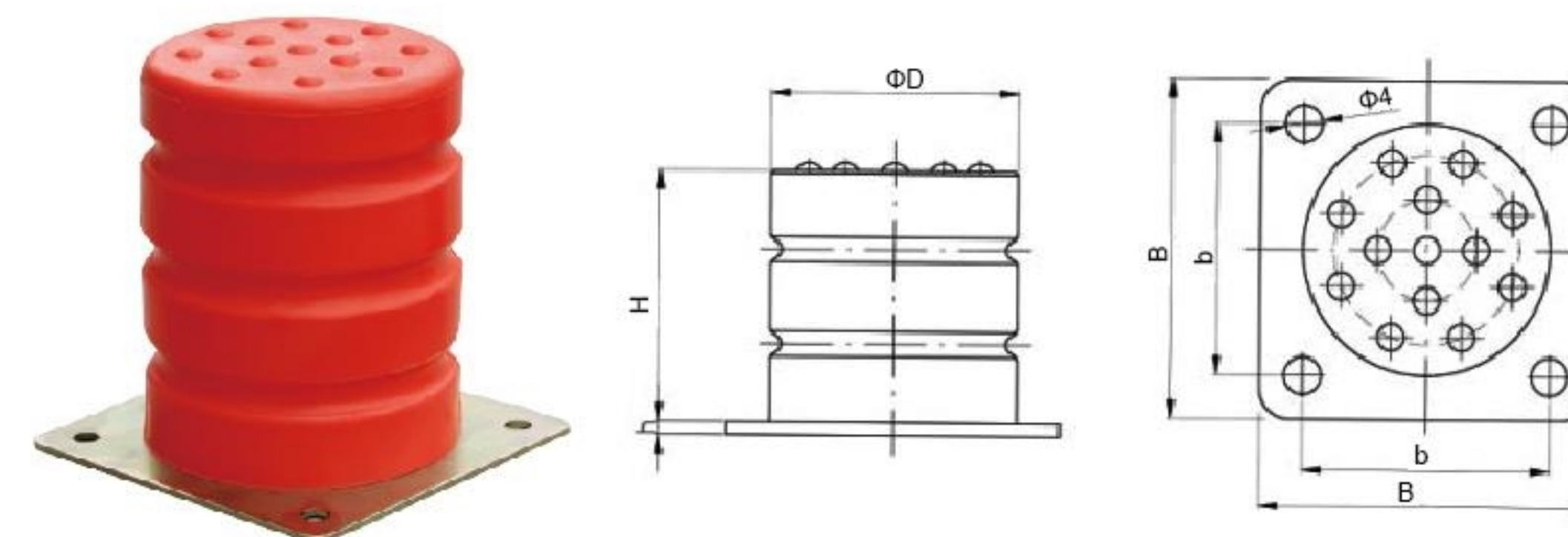
·OIL BUFFER/SN-OH

Part number	Buffer Stroke (mm)	Free Height (mm)	Rated Speed V (m/s)	P+Q(kg)
SN-OH80C	80	300	≤1.0	600~3500
SN-OH175C	175	490	≤1.6	600~3500
SN-OH210C	210	570	≤1.75	600~3500
SN-OH275C	275	750	≤2.0	600~3500
SN-OH425C	425	1100	≤2.5	600~4550



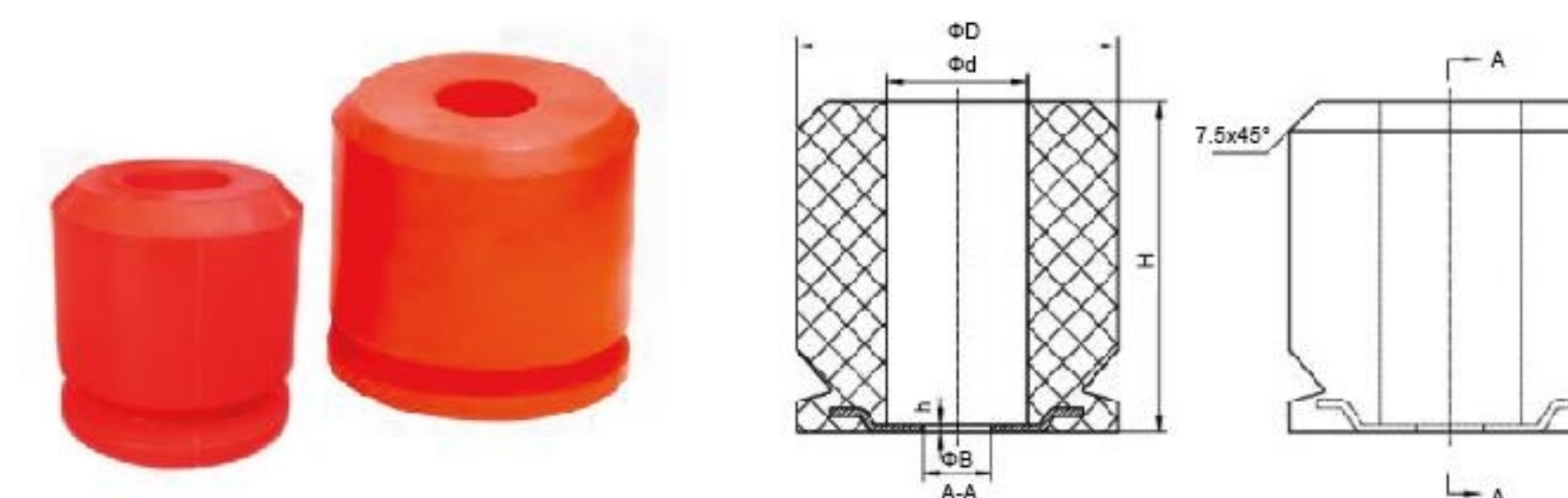
·OIL BUFFER/SN-YHC

Part number	Rated Speed speed(m/s)	Stroke (mm)	Allowable gross mass (kg)	Freeheight(mm)	Executive standard
SN-YHC80	≤1.0	80	600~3800	270	GB/CE
SN-YHC175	≤1.6	175	600~3800	526	GB/CE
SN-YHC210	≤1.75	210	600~3800	596	GB/CE
SN-YHC275	≤2.0	275	600~3800	746	GB
SN-YHC425	≤2.5	425	600~3800	1111	GB



·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



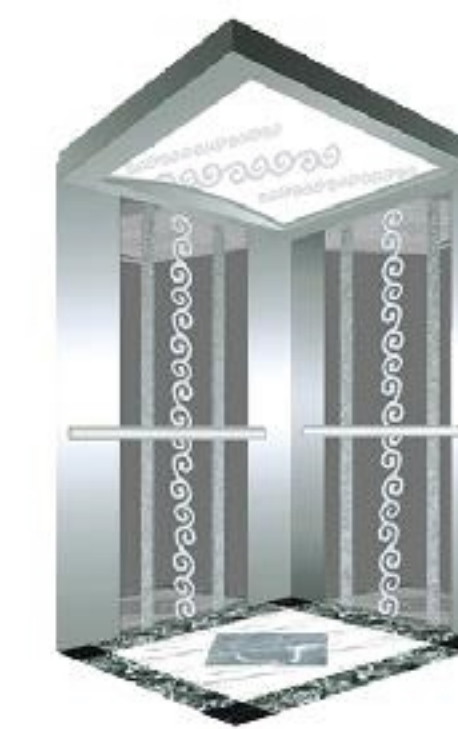
■ SN-CD-115



■ 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

PASSENGER ELEVATOR CAR DECORATION

-ECONOMIC SERIES



↗ SN-CD-E001



↗ SN-CD-E002



↗ SN-CD-E003



↗ SN-CD-E010



↗ SN-CD-E011



↗ SN-CD-E012



↗ SN-CD-E004



↗ SN-CD-E005



↗ SN-CD-E006



↗ SN-CD-E013



↗ SN-CD-E014



↗ SN-CD-E015



↗ SN-CD-E007



↗ SN-CD-E008



↗ SN-CD-E009



↗ SN-CD-E016



↗ SN-CD-E017



↗ SN-CD-E018

Electric Components

Traction System

Door System

Guide Rail And Balance System

Safety Components

Cabin System



•SN-CD-107 Modern 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-M001



⋈ SN-CD-M002



⋈ SN-CD-M003



⋈ SN-CD-M004



⋈ SN-CD-M005



⋈ SN-CD-M006



⋈ SN-CD-M010



⋈ SN-CD-M011



⋈ SN-CD-M012



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⋈ SN-CD-M014



⋈ SN-CD-M015



⋈ SN-CD-M016

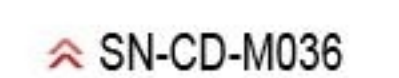
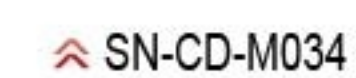
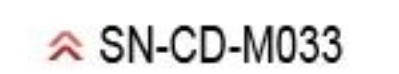
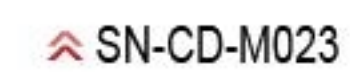
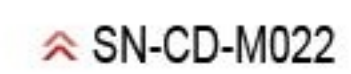
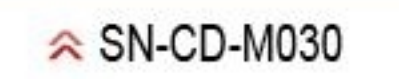
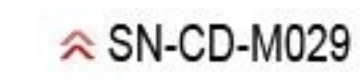
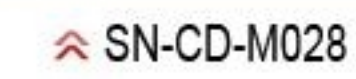
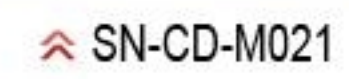
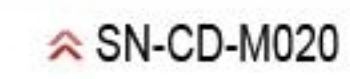
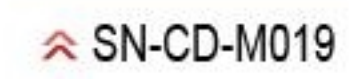


⋈ SN-CD-M017



⋈ SN-CD-M018

-MODERN SERIES



PASSENGER ELEVATOR CAR DECORATION

-MODERN SERIES



SN-CD-M037



SN-CD-M038



SN-CD-M039



SN-CD-M046



SN-CD-M047



SN-CD-M048



SN-CD-M040



SN-CD-M041



SN-CD-M042



SN-CD-M049



SN-CD-M050



SN-CD-M051



SN-CD-M043



SN-CD-M044



SN-CD-M045



SN-CD-M052



SN-CD-M053



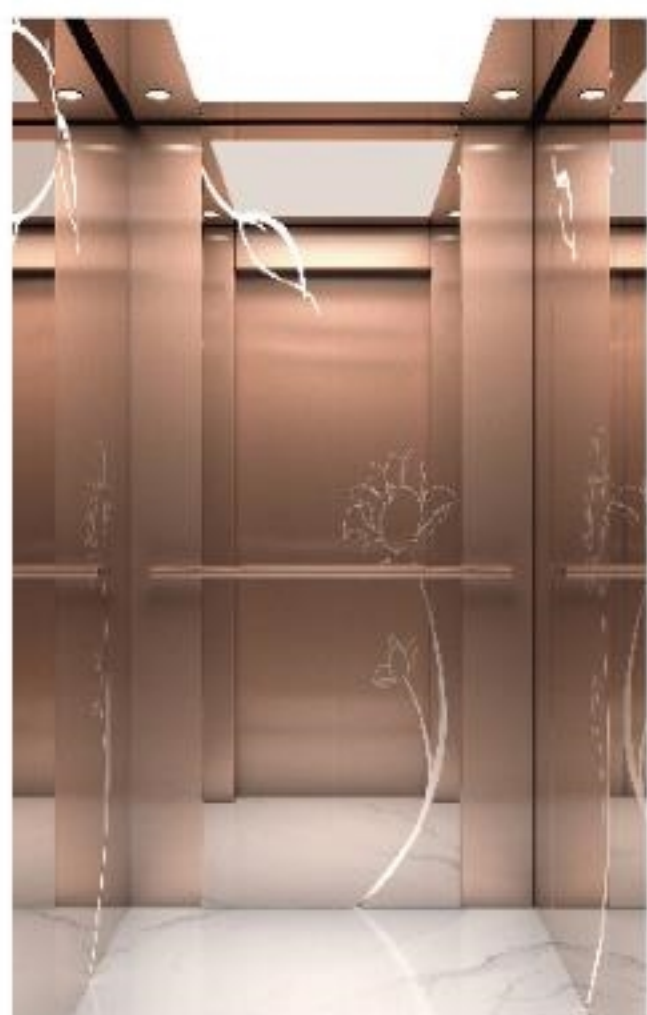
SN-CD-M054

PASSENGER ELEVATOR CAR DECORATION

-MODERN SERIES



SN-CD-M055



SN-CD-M056



SN-CD-M057



SN-CD-M064



SN-CD-M065



SN-CD-M066



SN-CD-M058



SN-CD-M059



SN-CD-M060



SN-CD-M067



SN-CD-M068



SN-CD-M069



SN-CD-M061



SN-CD-M062



SN-CD-M063



SN-CD-M070



SN-CD-M071



SN-CD-M072

Electric Components

Traction System

Door System

Guide Rail And Balance System

Safety Components

Cabin System

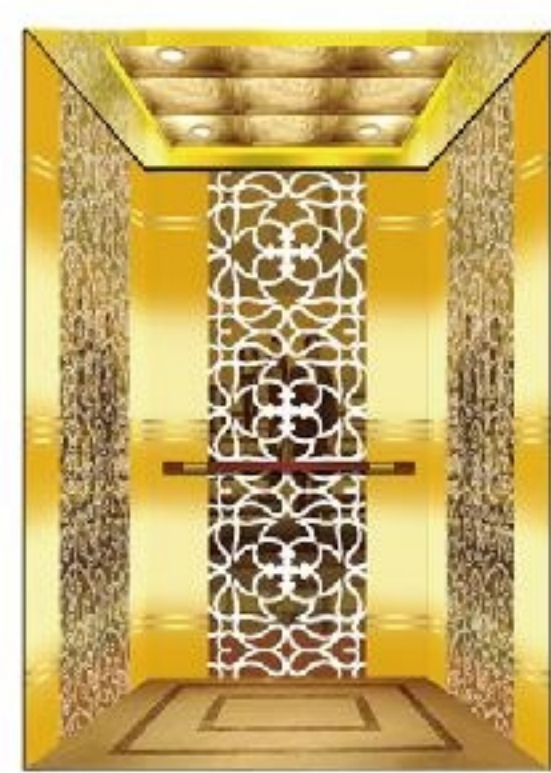


• SN-CD-127 **Luxury Solution**

- ★ 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-L010



↗ SN-CD-L011



↗ SN-CD-L012



↗ SN-CD-L013



↗ SN-CD-L014



↗ SN-CD-L015



↗ SN-CD-L016



↗ SN-CD-L017



↗ SN-CD-L018



↗ SN-CD-L001



↗ SN-CD-L002



↗ SN-CD-L003



↗ SN-CD-L004



↗ SN-CD-L005



↗ SN-CD-L006

PASSENGER ELEVATOR CAR DECORATION

-LUXURY SERIES



↗ SN-CD-L019



↗ SN-CD-L020



↗ SN-CD-L021



↗ SN-CD-L028



↗ SN-CD-L029



↗ SN-CD-L030



↗ SN-CD-L022



↗ SN-CD-L023



↗ SN-CD-L024



↗ SN-CD-L031



↗ SN-CD-L032



↗ SN-CD-L033



↗ SN-CD-L025



↗ SN-CD-L026



↗ SN-CD-L027



↗ SN-CD-L034



↗ SN-CD-L035



↗ SN-CD-L036

Electric Components

Traction System

Door System

Guide Rail And Balance System

Safety Components

Cabin System

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: Baked 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



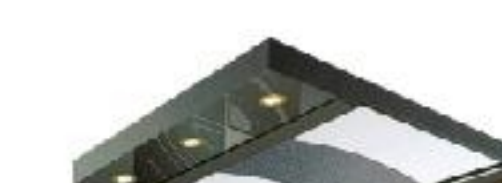
■ SN-CC-512



■ 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



SN-CN-601



SN-CN-602



SN-CN-603



SN-CN-604



SN-CN-605



SN-CN-606



SN-CN-608



SN-CN-616



SN-CN-617



SN-CN-618



SN-CN-619



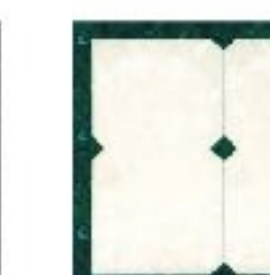
SN-CN-620



SN-CN-621



SN-CN-622



SN-CN-623



SN-CN-624