



Hoist Push Button Switch

吊車開關

直接式操作式 Direct Operation Type 250V 15A



EOB-213 EOB-21 EOB-22 EOB-23

間接式操作式 Indirect Operation Type 250V 15A



EOB-61 EOB-62 EOB-63

防油防水之懸吊式吊車開關，外殼採用 ABS 樹脂，絕緣佳，可用於室外安全無虞。

The hoist push button switches are oil resistance and water proof, also, ABS resin case provides good insulation for application outdoors without any safety concern.

按鈕印字：上、下、左、右、東、西、南、北、↑(箭頭)

Button Sticker：U、D、L、R、E、W、S、N、↑(Arrow)

型式 Type	按鈕數 Push Buttons	規格 Specifications	電纜線外徑 Cord Diam	接線端子 Connect Terminal
直接式 (電動機直接控制) Directly Controlled by Electrical Switches	EOB-213 2 1 組 / 1 Set	單相 Single Phase 100/ 110V 0.75 KW 200/ 220V 1.5KW	Φ18.4~Φ19.6	M3.5
	EOB-21		Φ15.4~Φ16.6	
	EOB-22 4 2 組 / 2 Sets	三相 Three Phases 200/ 220V 2.2KW 400/ 440V 2.2KW	Φ18.4~Φ19.6	
	EOB-23 6 3 組 / 3 Sets		Φ14.3~Φ15.5x1 Φ15.4~Φ16.6x1	
間接式 (電磁開關控制) Indirectly Controlled by Magnetic Switches	EOB-61 2 1 組 / 1 Set	250V 5A 500V 2A	Φ11.4~Φ12.6	M4
	EOB-62 4 2 組 / 2 Sets		Φ14.3~Φ15.5	
	EOB-63 6 3 組 / 3 Sets		Φ17.2~Φ18.4	

型式 Type	EOB-21、EOB-22、EOB-23	EOB-213	EOB-61、EOB-62、EOB-63
接點容量 Contact Capacity	AC250V/ 15A		AC250V/ 5A
接點極數 Contact	2	3	1
最大電流 Max. Current	30A		10A
最大電壓 Max. Voltage	AC600V、DC600V		
接觸電阻 Contact Resistance	100mΩ 以下 (初期值) Below 100mΩ(Initial)		
耐電壓 Dielectric Strength	AC1200V 一分鐘 AC1200V for 1 minute		
操作頻率 Operation Frequency	1200 回 / 小時 1200 times/ hr		
壽命 Service Life	機械 Mechanical	100,000 次 / 100,000 times	
	電氣 Electric	50,000 次 / 50,000 times	

Hoist Push Button Switch Contact Block

吊車開關接點座

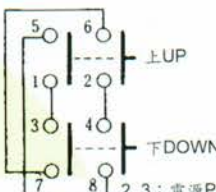
EOB-6C 間接式接點 Indirect Type



接點圖面 Dimension of Contact Block	額定值 Ratings
 上UP  下DOWN 1a × 2	A C 250 V 5 A A C 500 V 2 A

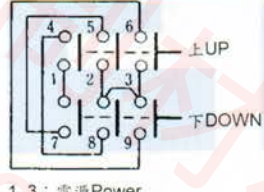
EOB-2C 直接式接點 Direct Type



 2 a × 2 2, 3 : 電源Power 5, 6 : 電動機Electric Motor	3 φ A C 250 V 2.2kW A C 500 V 1 kW
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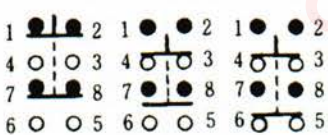
EOB-2CA (EOB-213用 For EOB-213) 單相 Single Phase



 1, 3 : 電源Power 1~6 : 主接線Main Cord 4~5 : 啟動捲線Actuation Coil	A C 250 V 15 A A C 500 V 6 A
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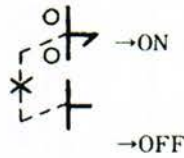
EOB-D 雙速接點 Twin Speed Contact Block



	A C 250 V 5 A A C 500 V 2 A
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EOB-A 電源入切開關(ON/OFF) On/ Off Power Switch

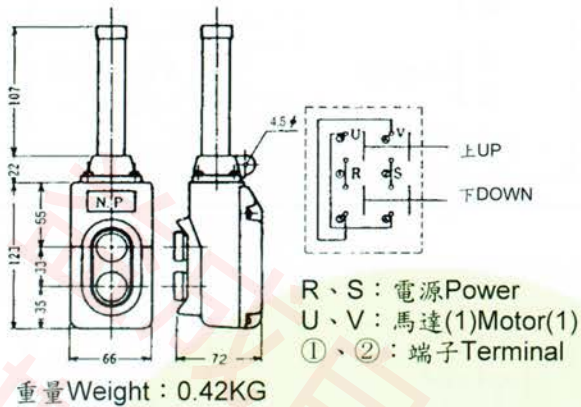


 1a	A C 250 V 10 A A C 500 V 2 A
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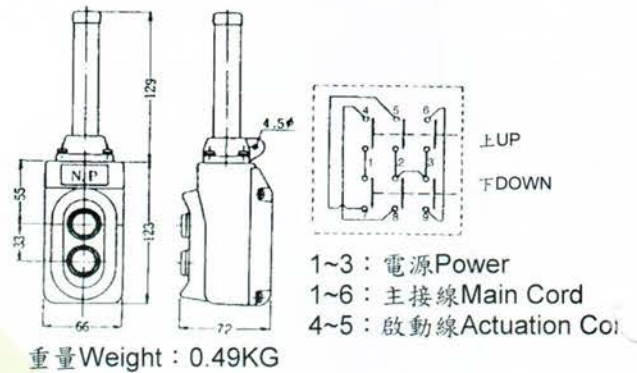


Hoist Push Button Switch

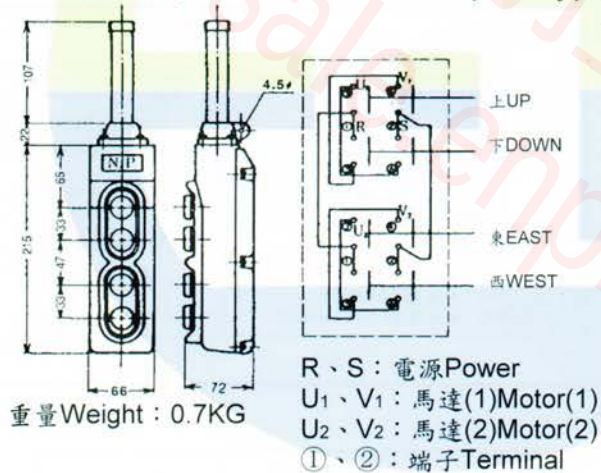
EOB-21 AC250V 15A
2點直接式2 Points Direct Input Type



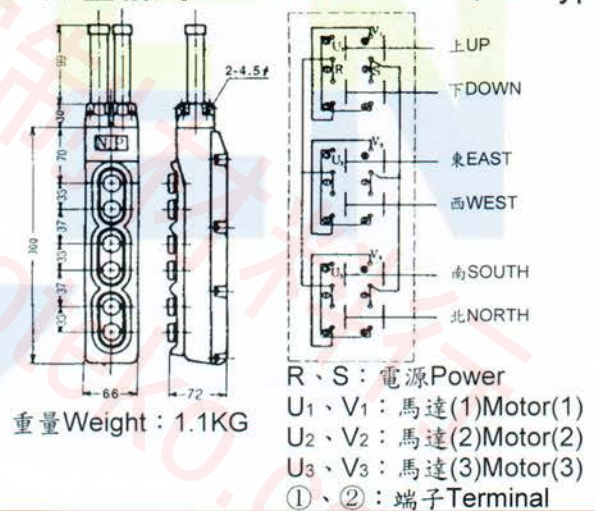
EOB-213 AC250V 15A
2點AC110V單相
2 Points AC110V Single Phase



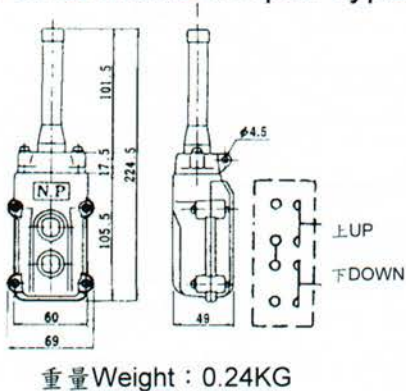
EOB-22 AC250V 15A
4點直接式4 Points Direct Input Type



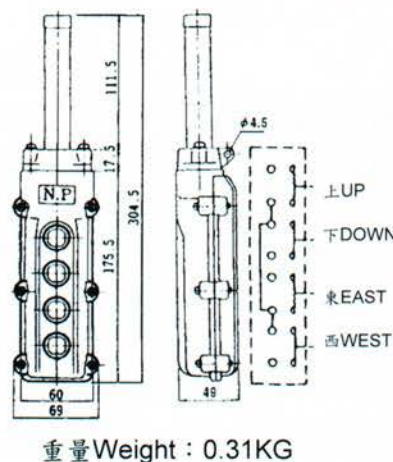
EOB-23 AC250V 15A
6點直接式6 Points Direct Input Type



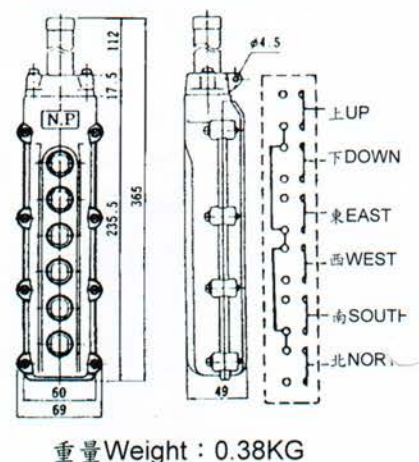
EOB-61 AC250V 5A
2點間接式
2 Points Indirect Input Type



EOB-62 AC250V 5A
4點間接式
4 Points Indirect Input Type



EOB-63 AC250V 5A
6點間接式
6 Points Indirect Input Type





Hoist Push Button Switch

吊車開關

直接操作式250V 15A
Direct Operation Type



EOB-213A EOB-213B EOB-22A EOB-23A

雙速間接操作式250V 15A
Twin Speed Indirect Operation Type



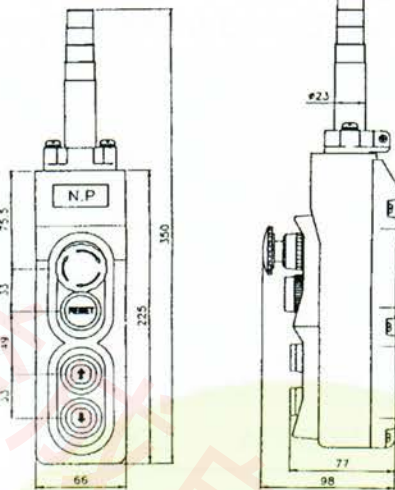
EOB-71A EOB-71B EOB-71C

型式 Type	按鈕 Button	組合 Configuration	規格 Specifications
直接式 (電動機直接控制) Directly Controlled by Electrical Switches 205V 15A 電纜線外徑 Cord Diam Φ18.4~Φ19.6 接線端子 Connect Terminal M3.5	EOB-213A	1 E2BKR-2B 緊急按鈕開關(紅) Emergency Push Button(Red)	AC250V 10A
		2 E2PR 直接式指示燈(紅) Direct Input Type Pilot Lamp(Red)	AC2200V
		3 EOB-2CA : 213 接點組 213Contact Blocks	單相 Single Phase 100/ 110V 0.75 KW 200/ 220V 1.5KW
		4	
	EOB-213B	1 PL 指示燈與 On/ Off 開關 Pilot Lamp with On/ Off Switch	AC250V 10A
		2	
		3 EOB-2CA : 213 接點組 213Contact Blocks	單相 Single Phase 100/ 110V 0.75 KW 200/ 220V 1.5KW
		4	
	EOB-22A	1 E2BKR-2B 緊急按鈕開關(紅) Emergency Push Button(Red)	AC250V 10A
		2 E2-IFR-1A 照光按鈕(綠) Illuminate Push Button(Green)	AC220V
		3 4 EOB-2C : 21 接點組 x2 21Contact Blocks x2	三相 Three Phases 200/ 220V 2.2KW 400/ 440V 2.2KW
		5 6	
	EOB-23A	1 2 PL 指示燈與 On/ Off 開關 Pilot Lamp with On/ Off Switch	AC250V 10A
		3 4	
		5 6 EOB-2C : 21 接點組 x2 21Contact Blocks x2	三相 Three Phases 200/ 220V 2.2KW 400/ 440V 2.2KW
間接式 (電磁開關控制) Indirectly Controlled by Magnetic Switches 205V 15A 電纜線外徑 Cord Diam EOB-71A Φ14.3~Φ15.5 EOB-71B、EOB-71C Φ17.2~Φ18.4 接線端子 Connect Terminal M4	EOB-71A	1 E2BKR-1B 緊急按鈕開關(紅) Emergency Push Button(Red)	AC250V 10A
		2 E2-IFR-1A 照光按鈕(綠) Illuminate Push Button(Green)	AC220V
		3 4 EOB-D 雙速接點組 x2 Twin Speed Contact Block x2	AC250V 5A
		5 6	
	EOB-71B	1 2 PL 指示燈與 On/ Off 開關 Pilot Lamp with On/ Off Switch	AC250V 10A
		3 4 EOB-D 雙速接點組 x2 Twin Speed Contact Block x2	AC250V 5A
		5 6	
	EOB-71C	1 E2BKR-1B 緊急按鈕開關(紅) Emergency Push Button(Red)	AC250V 10A
		2 E2-IFR-1A 照光按鈕(綠) Illuminate Push Button(Green)	AC220V
		3 4 EOB-D 雙速接點組 Twin Speed Contact Block	AC250V 5A
		5 6 EOB-6C 單速接點組 Mono Speed Contact Block	三相 Three Phases

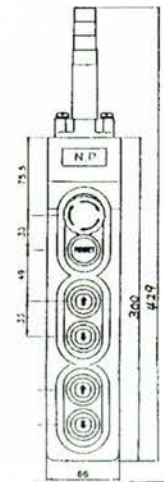


Hoist Push Button Switch with Emergency Switch

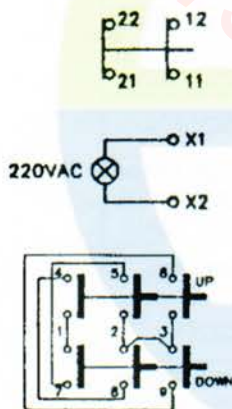
- EOB-213A
- EOB-213B



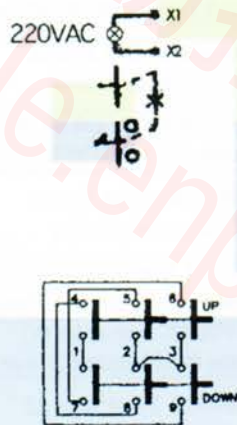
- EOB-22A
- EOB-23A
- EOB-71A
- EOB-71B
- EOB-71C



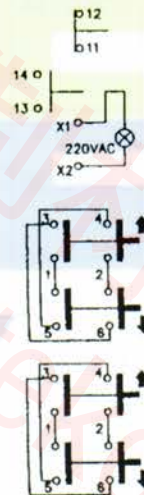
- EOB-213A (15A 250VAC)



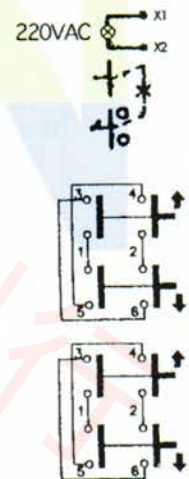
- EOB-213B (15A 250VAC)



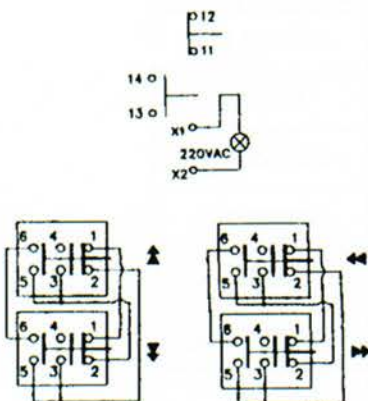
- EOB-22A (15A 250VAC)



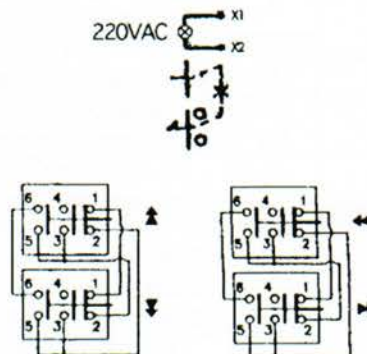
- EOB-23A (15A 250VAC)



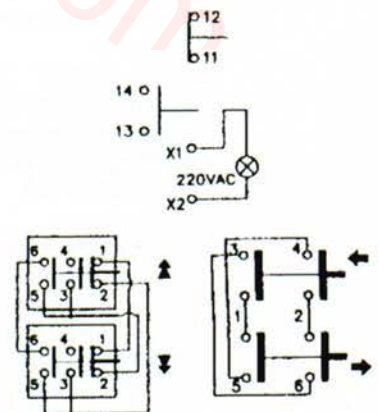
- EOB-71A (5A 250VAC)



- EOB-71B (5A 250VAC)



- EOB-71C (5A 250VAC)





Mono/ Twin Speed Hoist Push Button Switch with On/ Off Push Button & Pilot Lamp

單段、雙段速間接操作式：需電磁開關控制

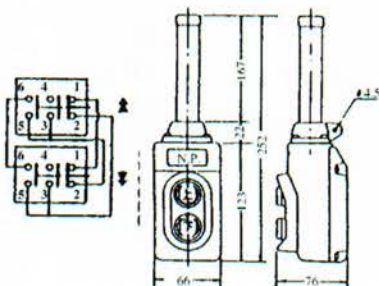
Mono and twin speed indirect operation type require magnetic control switches

接線端子 Connect Terminal : M3.5、M4

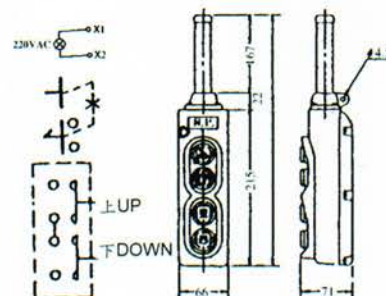
電纜線外徑 Cord Diam : $\Phi 14.3 \sim \Phi 18.4$

型號 Model No.	孔數 Holes	按鈕 Button	按鈕接點組合 Push Button and Contact Block Configuration	額定值 Ratings
EOB-71D	2	1 2	EOB-D 雙速接點組 Twin Speed Contact Block	AC250V 5A
EOB-72A	4	0 12 34	PL 指示燈 Pilot Lamp ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch EOB-6C 單速接點組 Mono Speed Contact Block	AC220V AC250V 10A AC250V 5A
EOB-72B	4	0 12 34	PL 指示燈 Pilot Lamp ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch EOB-D 雙速接點組 Twin Speed Contact Block	AC220V AC250V 10A AC250V 5A
EOB-72C	4	12 34	EOB-6C 單速接點組 Mono Speed Contact Block EOB-D 雙速接點組 Twin Speed Contact Block	AC250V 5A
EOB-72D	4	12 34	EOB-D 雙速接點組 x2 Twin Speed Contact Block x2	AC220V
EOB-73A	6	0 12 34 56	PL 指示燈 Pilot Lamp ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch EOB-6C 單速接點組 x2 Mono Speed Contact Block x2	AC250V 10A AC250V 5A AC220V
EOB-73B	6	0 12 34 56	PL 指示燈 Pilot Lamp ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch EOB-6C 單速接點組 Mono Speed Contact Block EOB-D 雙速接點組 Twin Speed Contact Block	AC250V 10A AC250V 5A AC250V 5A
EOB-73C	6	12 34 56	EOB-6C 單速接點組 Mono Speed Contact Block EOB-D 雙速接點組 x2 Twin Speed Contact Block x2	AC250V 5A
EOB-73D	6	12 34 56	EOB-6C 單速接點組 x2 Mono Speed Contact Block x2 EOB-D 雙速接點組 Twin Speed Contact Block	AC250V 5A
EOB-73E	6	12 34 56	EOB-D 雙速接點組 x3 Twin Speed Contact Block x3	AC250V 5A
EOB-73F	6	12 34 56	ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch EOB-D 雙速接點組 x2 Twin Speed Contact Block x2	AC250V 10A AC250V 5A

• EOB-71D



• EOB-72A

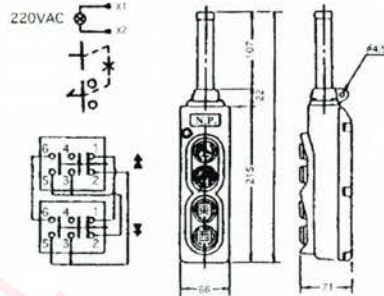




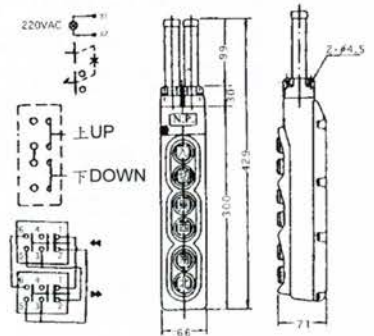
Mono/ Twin Speed Hoist Push Button Switch with On/ Off Push Button & Pilot Lamp

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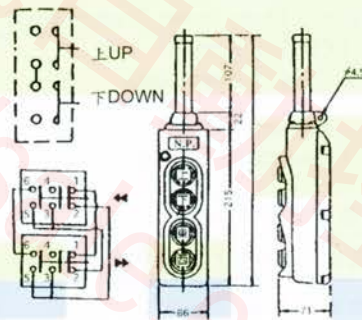
• EOB-72B



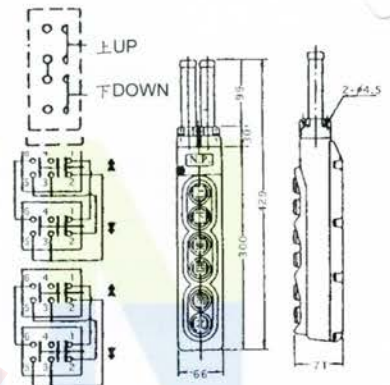
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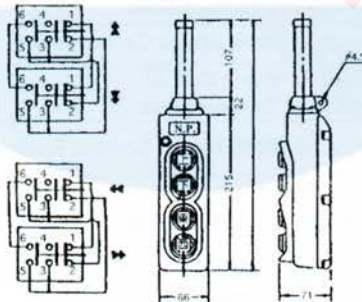
• EOB-72C



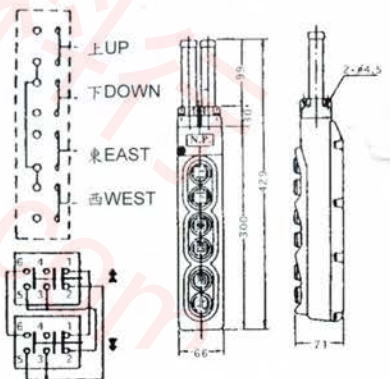
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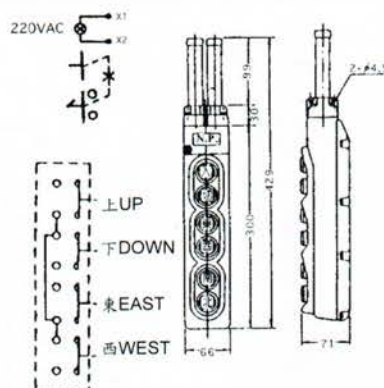
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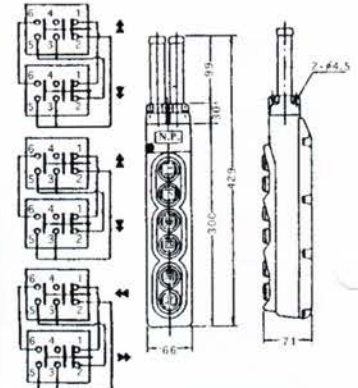
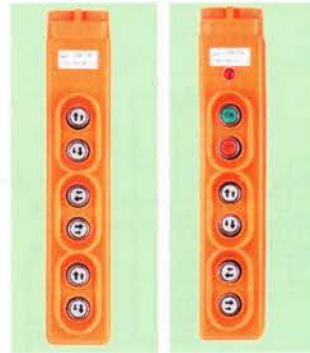
• EOB-73D



• EOB-73A



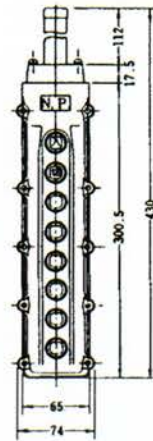
• EOB-73E • EOB-73F





Mono/ Twin Speed Hoist Push Button Switch with On/ Off Push Button & Pilot Lamp

EOB-74



特性 Specifications :

單段、雙段速間接操作式：需要電磁開關控制

Mono and twin speed indirect operation type require magnetic control switches

接線端子 Connect Terminal : M4

電纜線外徑 Cord Diam : $\Phi 17 \sim \Phi 18.1$

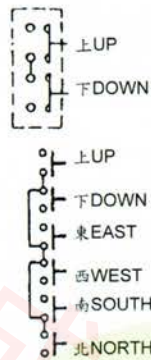
型號 Model No.	按鈕 Button	按鈕接點組合 Push Button and Contact Block Configuration	額定值 Ratings
EOB-74	1~8	EOB-6C 單速接點組 x4 Mono Speed Contact Block x4	AC250V 5A
EOB-74-1	1~2	EOB-D 雙速接點組 Twin Speed Contact Block $\uparrow \uparrow$ x1	AC250V 5A
	3~8	EOB-6C 單速接點組 x3 Mono Speed Contact Block x3	
EOB-74-2	1~4	EOB-D 雙速接點組 x2 Twin Speed Contact Block x2 $\uparrow \uparrow$ x2	AC250V 10A
	5~8	EOB-6C 單速接點組 x2 Mono Speed Contact Block x2	
EOB-74-3	1~2	EOB-6C 單速接點組 Mono Speed Contact Block	AC250V 5A
	3~8	EOB-D 雙速接點組 x3 Twin Speed Contact Block x3 $\uparrow \uparrow$ x3	
EOB-74-4	1~8	EOB-D 雙速接點組 x4 Twin Speed Contact Block x4 $\uparrow \uparrow$ x4	AC250V 5A
EOB-74A	0	PL 指示燈 Pilot Lamp	AC220V
	1~2	ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch	AC250V 10A
	3~8	EOB-6C 單速接點組 x3 Mono Speed Contact Block x3	AC250V 5A
EOB-74A1	0	PL 指示燈 Pilot Lamp	AC220V
	1~2	ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch	AC250V 10A
	3~4	EOB-D 雙速接點組 Twin Speed Contact Block $\uparrow \uparrow$ x1	AC250V 5A
	5~8	EOB-6C 單速接點組 x2 Mono Speed Contact Block x2	AC250V 5A
EOB-74A2	0	PL 指示燈 Pilot Lamp	AC220V
	1~2	ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch	AC250V 10A
	3~6	EOB-D 雙速接點組 x2 Twin Speed Contact Block x2 $\uparrow \uparrow$ x2	AC250V 5A
	7~8	EOB-6C 單速接點組 Mono Speed Contact Block	AC250V 5A
EOB-74A3	0	PL 指示燈 Pilot Lamp	AC220V
	1~2	ON-OFF (EOB-A) 電源入切開關 Power On-Off Switch	AC250V 10A
	3~8	EOB-D 雙速接點組 x3 Twin Speed Contact Block x3 $\uparrow \uparrow$ x3	AC250V 5A



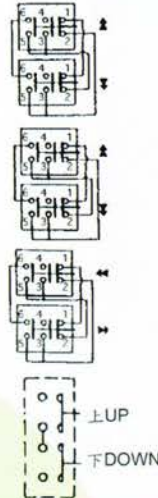
Mono/ Twin Speed Hoist Push Button Switch with On/ Off Push Button & Pilot Lamp

單雙速接點吊車開關附On / Off開關及指示燈

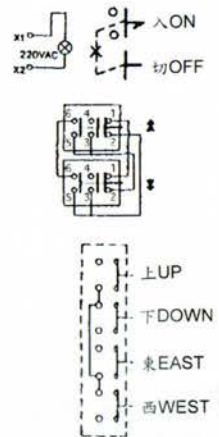
EOB-74



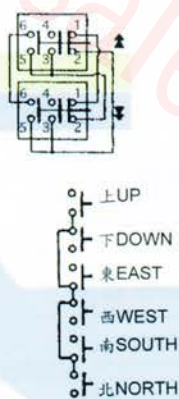
EOB-74-3



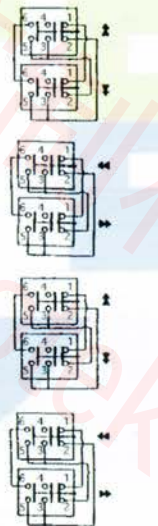
EOB-74A1



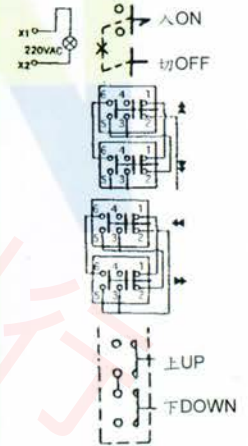
EOB-74-1



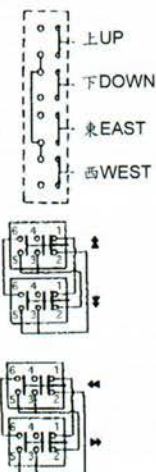
EOB-74-4



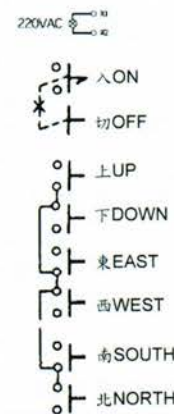
EOB-74A2



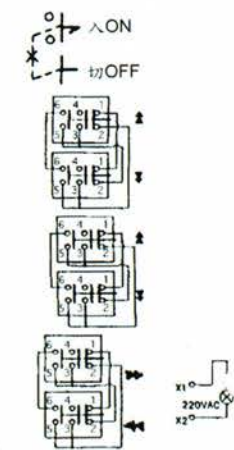
EOB-74-2



EOB-74A



EOB-74A3





Remote Hoist Push Button Switch

遙控吊車開關



ε1000/1500 系列 Series

出線共線分開，安裝容易

Output and common wire are separated and easy for mounting

按鍵採用德國製高感度、長衝程、鍍金點開關

Applying made-in-Germany, high sensitive, long stroke, and plated contact block

外殼採用耐衝擊工程用強化塑膠，全密閉式防雨防塵

High shock endurance plastic provides grate enclosure and resistance from rain and dust

收發高頻採表面黏著(SMT)技術，可靠度高

Surface Mount Technology provides high reliability of signal transmitting and receiving

發射功率 Transmitting Power : 1mw，電波型式 Wave Type : F3

安全密碼 Security Code : 256 組 Sets

使用環境溫度 Ambient Temperature : -10°C ~ 70°C

重量 Weight : 發射機 Transmitter : 0.43kg、接收機 Receiver : 1.5kg

尺寸 Measurement :

發射機 Transmitter : L272 x W63 x H47 mm

接收機 Receiver : L310 x W114 x H72 mm

ε1000S/1500S

標準型 Standard Type : 可用於單吊單速 For Single Hoist and Mono Speed

ε1000A/1500A

加速型 Accelerate Type : 可用於單吊，有兩點雙速 For Single Hoist with Double Point and Twin Speed

ε1000E

八點型 8 Points Type : 可用於單速主副吊 For Main or Auxiliary Hoist with Mono Speed

ε1000T/1500T

切換型 Switching Type : 可用於單吊雙小車 For Single Hoist with Double Trolleys



Remote Hoist Push Button Switch

遙控吊車開關



防雨防塵等級可達IP65

Rain and dust proof level : IP65

堅固耐用之玻璃纖維外殼結構

Durable glass fiber shell structure

操作環境溫度Ambient Temperature : -35°C ~ 80°C

低耗電設計2顆1.5伏特3號鹼性電池平均使用壽命4個月

Low energy consumption, average service life of

2 AA size 1.5V alkaline batteries is 4 months

採用自我檢測及不重複之32位元識別碼

Applying self-testing and non-repeating 32-bit verifying code

可於PC平台下執行多元功能設定

Able to run multi-function setup under PC platform

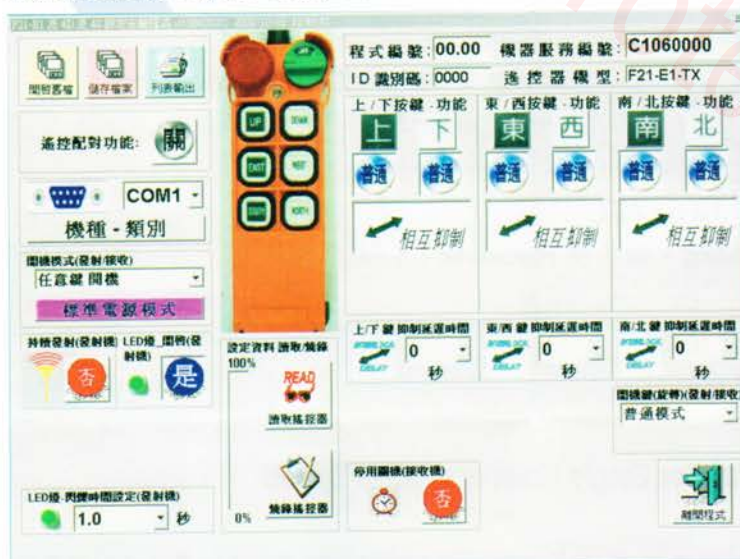
操作距離Operation Range : 50 ~ 100 m

機種Type : F21-E1B (6鍵單速/ 6 Buttons Mono Speed)

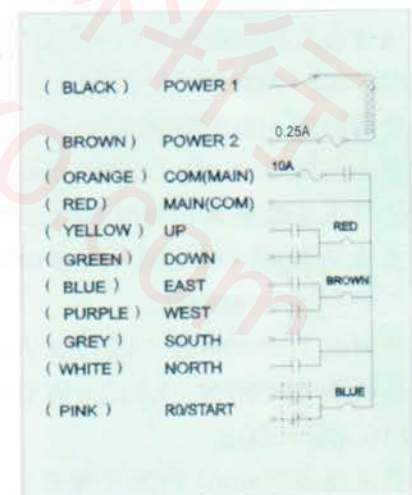
尺寸Size : 164 x 75 x 46 mm

重量Weight : 380g (含電池/ Battery Included)

軟體設定畫面Program Setup Screen



接點圖面Contact Block Dimension

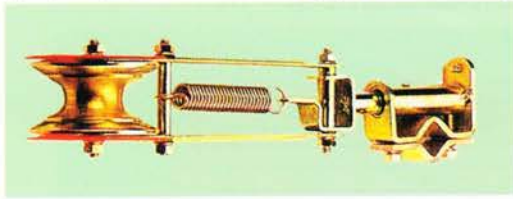




Hoist Parts

吊車用配件

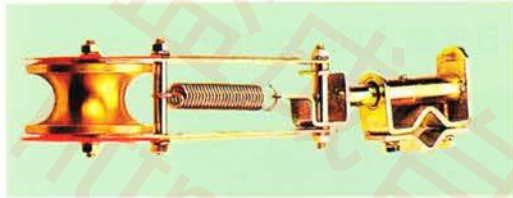
EH381集電架Collector Rack
標準銅輪型Standard Copper Wheel Type 61mm



EH-389扁電纜滑輪Flat Cable Trolley (塑膠Plastic)



EH382集電架Collector Rack
加大銅輪型Large Copper Wheel Type 80mm



EH-390扁電纜滑輪Flat Cable Trolley (鐵Iron)



EH-5 (5mm) 、EH-8 (8mm) 、EH-10 (10mm)



EH-391扁電纜鋁軌Flat Aluminum Rail



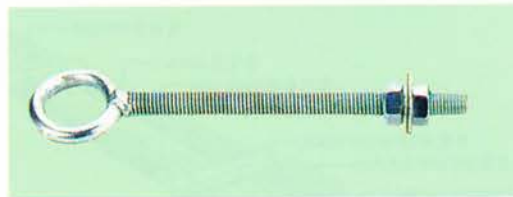
EH-383拉線礙子Linear Insulator



EH-391-A鋁軌接頭Track Coupler



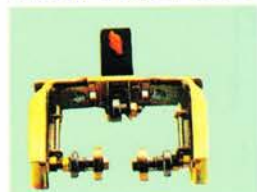
EH-393鋼索拉線器Cable Puller



EH-391-B鋁軌夾頭Support Bracket



EH-387可彎型工字鐵滑輪
H Iron Trolley for Curved Rail



EH-388直型工字鐵滑輪
H Iron Trolley for Linear Rail





Hoist Parts

EH3 三合一電軌Hoist Main Unit (3P)
單位Measurement : m



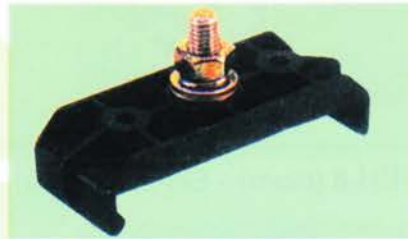
EH6 三合一電軌Hoist Main Unit (6P)
單位Measurement : m



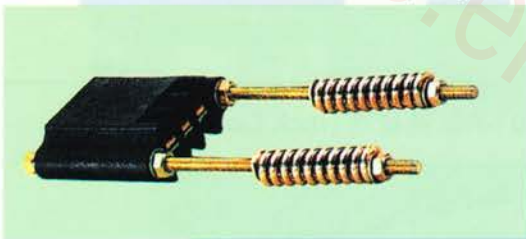
EH3-B電軌夾Hanger(3P)



EH6-B電軌夾Hanger(6P)



EH3-C拉緊器
Linear Tension Insulator(3P)



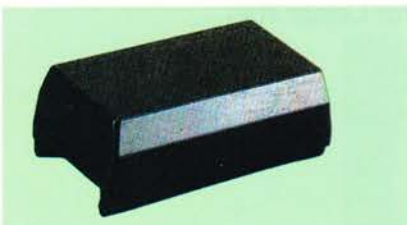
EH6-C拉緊器
Linear Tension Insulator(6P)



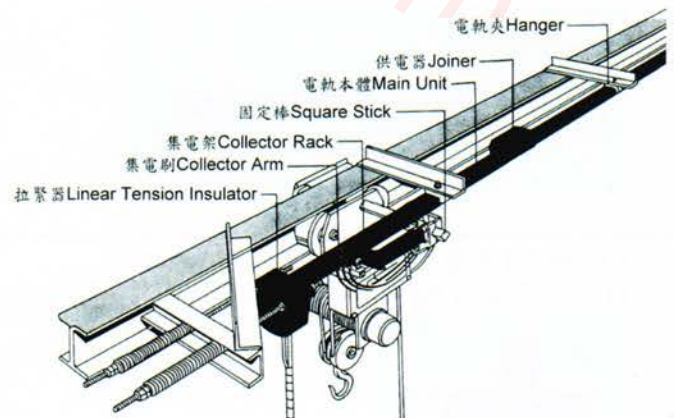
EH-313安全集電刷Collector Arm(30A)
EH-316安全集電刷Collector Arm(60A)



EH3-A供電器Joiner(3P)

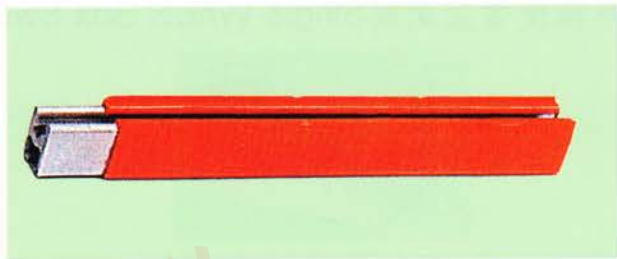


六合一電軌組Complete Hoist Set



Hoist Parts

EH1 工形電軌H Hoist Rail



EHC C形電軌C Hoist Rail



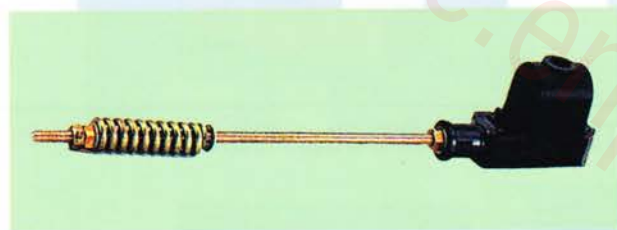
EH1-B電軌夾Hanger



EHC-B夾頭Support Bracket



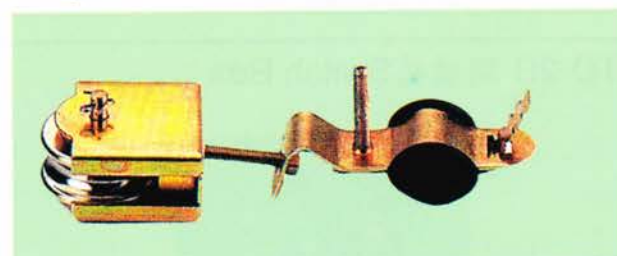
EH1-C拉緊器Linear Tension Insulator



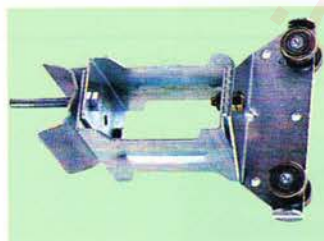
EHC-C鐵滑輪Iron Trolley



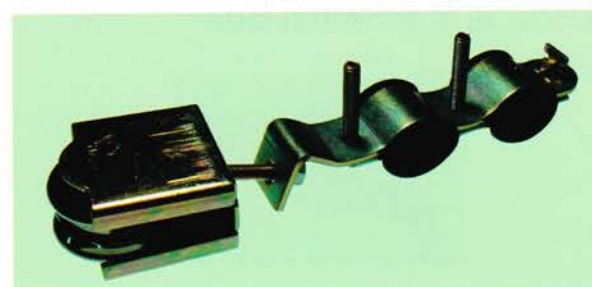
EH-D單孔銅滑輪
Single Hole Copper Trolley



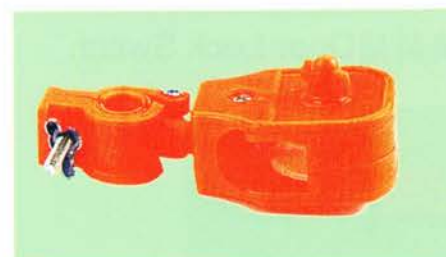
EHC-D撥桿滑輪Towing Trolley



EH-D1雙孔銅滑輪
Double Hole Copper Trolley



EH-A塑膠滑輪Plastic Trolley





Elevator Parts

電梯配件

MLS-A(1a)、MLS-B(1b)

電木單輪開關Bakelite Single Wheel Switch

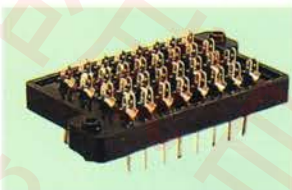


TLS-1-1 (1a、1b)、TLS-1-2(1a1b)

單輪便當盒開關Single Wheel Box Switch



TTB-32 中繼端子Relay Terminal (32P)

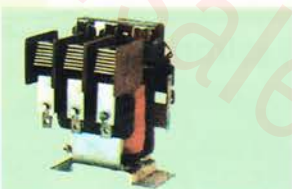


TLS-2-1 (1a、1b)、TLS-2-2(1a1b)

雙輪便當盒開關Double Wheel Box Switch



TSO-A DC接觸器Contactor (50A)



TLS-3

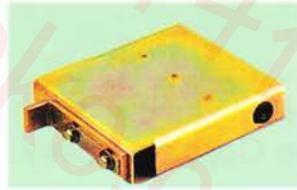
緊急便當盒開關Emergency Box Switch



TD-1A 門鎖開關Door Lock Switch



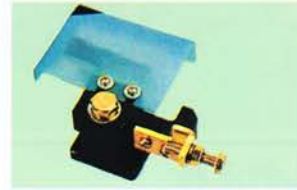
TD-2A 開關箱Switch Box



TD-1B 門鎖開關Door Lock Switch



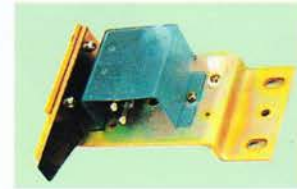
TD-2B 開關箱Switch Box



TD-1C 門鎖開關Door Lock Switch



TD-2C 開關箱Switch Box

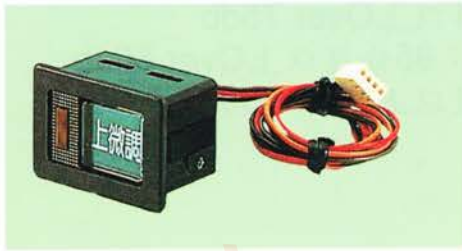




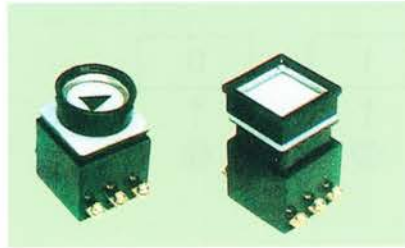
Elevator Parts

電梯配件

EPB-L



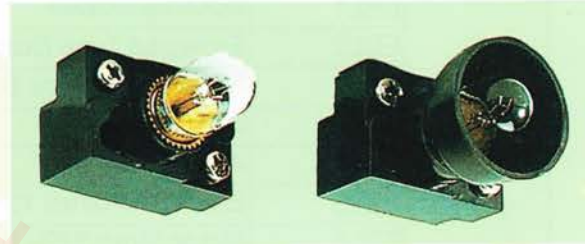
TPB (T-Type)



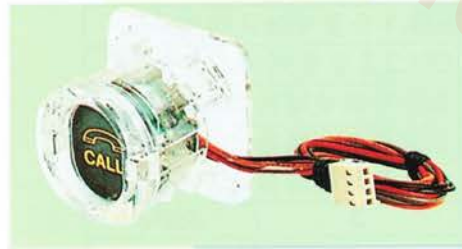
EPB-S



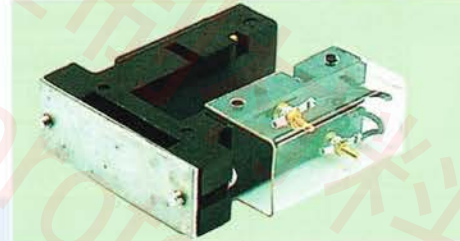
MLS (M-Type) 燈罩附座 Lamp Holder



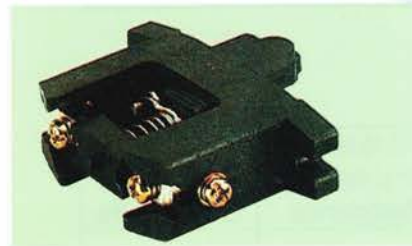
EPB-T



TNL-A-B 著床開關 Contact Switch



CS 接觸器 Contactor



DJ

