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PENDANT SWITCHES

HY-P series



HANYOUNG nux

HY-P series

Strong body case and
easy to operate



- Waterproof structure with IP65
- Flame retardant ABS material used for water resistance and chemical resistance
- Bolts and bracket are made of SUS material to prevent rust
- Used brass material wire fixing bracket to prevent breakage of cable wires
- Increased visibility by 150% larger buttons size (compare with existed HANYOUNG models)
- Various characters and symbols can be laser-marked on the buttons.

Strong body case | Solid structure and high durability

Solid structure and high durability.

SUS material bolts and bracket Used SUS bolts to prevent rust

Front / Rear SUS (stainless) bolts prevent rust.

SUS (stainless) bolts to prevent rust

Brass material wire fixing bracket Prevent breakage of cable wires

Wire fixing bracket secure the wire

EXCELLENT GRIP

Ergonomic design enhances grip. The comfortable grip provides easy operation.

Excellent grip ↗

Wide wiring space

Wide space makes wiring easier and more convenient

Wire holder

Depending on the wiring thickness, the holder can be cut

Specifications


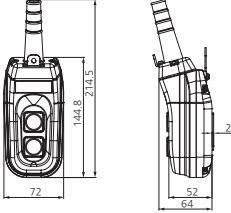

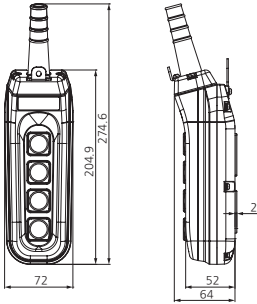
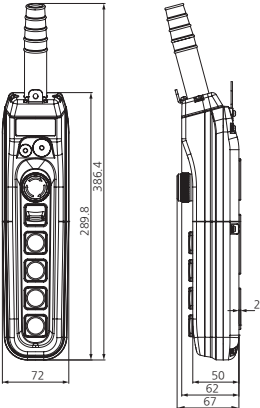
Model	HY-P1022B	HY-P1024BB HY-P1022SB	HY-P1026BBB HY-P1024SBB	HY-P1026SBBB	HY-P1028BBBB HY-P1028SBBBB	HY-P1029SBBB
		2 buttons	4 buttons / 2 buttons +push lock turn reset	6 buttons/4 buttons +push lock turn reset	6 buttons/ push lock turn reset +1(switch)	8 buttons/ push lock turn reset +1(switch)
Rated current	5A 250Va.c.					
	10A 250Va.c. (Push lock turn reset)					
Insulation resistance	100 MΩ (500Vd.c.)					
Dielectric strength	2,000Va.c. for 1 minute (between charging part and non-charging part)					
Protection rating	IP65 (IEC 60529)					
Materials · case	High impact resistance ABS resin					
Colors · contacts	AgSnO2					
Ambient temperature and humidity	-10 ~ 45 °C, 45 ~ 85 % RH (without condensation)					

Model configuration


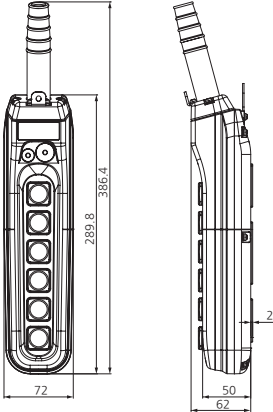

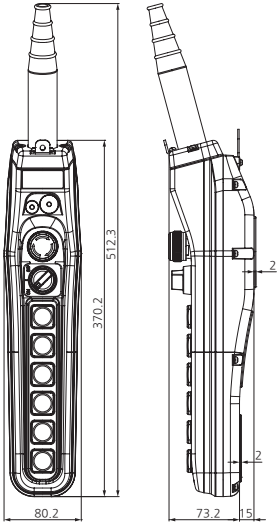

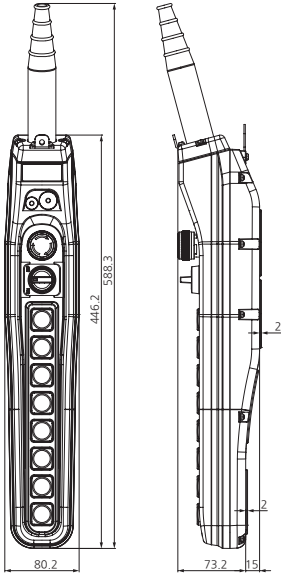
Model	Code								Content		
HY-	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pendant switches		
Number of buttons	P1022	X	X	X		X	X	X	2 buttons		
	P1024	X	X	X			X	X	4 buttons		
	P1026		X	X				X	6 buttons		
	P1028		X	X					8 buttons		
	P1029							X	6 buttons + 3 switches		
Push lock Turn reset switch									None		
	S								1b contact (default)		
	S1								1a1b contact (order made)		
Contacts and control switch composition									None		
	P	P	P						MRP-RA0	MR control switches *The order and type of switches may change according to requirement *제어용 스위치 선택시 6종류의 명판이 있습니다. (POWER, MAIN-AUX, OFF ON, HORN, LIGHT, A A+B B) *선택을 안하면 명판없이 출고 됩니다.	
	H	H	H						MRF-RM1		
	M	M	M						MRS-R2A1		
	Y	Y	Y						MRS-R3A2		
	K	K	K						MRK-R2A1		
				A	A	A	A		HY-PA	1a	Default
				B	B	B	B		HY-PB	1a-1a	
				C	C	C	C		HY-PC	1a-1a	
				D	D	D	D		HY-PD	2a-2a	
				E	E	E	E		HY-PE	2a-2a	
				A1	A1	A1	A1		HY-PA1	1a1b	Order made
				B1	B1	B1	B1		HY-PB1	1a1b-1a1b	
				C1	C1	C1	C1		HY-PC1	1a1b-1a1b	
			E1	E1	E1	E1		HY-PE1	2a2b-2a2b		
			F	F	F	F		HY-PF	2a		
			F1	F1	F1	F1		HY-PF1	2a2b		
Other	Additional accessories can be added according to the order specifications								TOGGLE SWITCH (2 stage, 3 stage)		
									VOLUME (1K,2K,3K,etc)		
									Ø 8~16 controller switches		


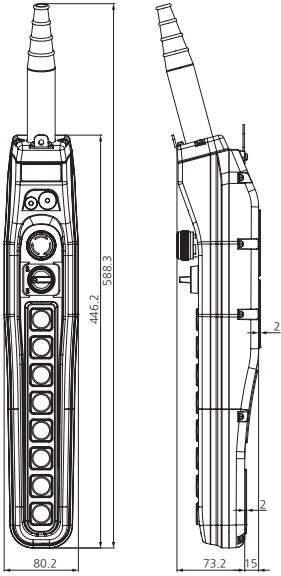

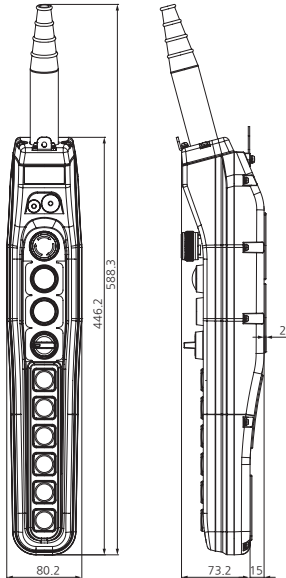
※ except where X is indicated in the model configuration

Dimensions

Model	Appearance	Dimension
HY-P1022 2 buttons		
HY-P1022S 2 buttons +push lock turn reset		
HY-P1024 4 buttons		
HY-P1024S 4 buttons +push lock turn reset		


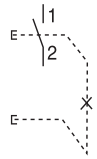
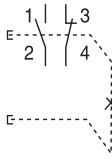

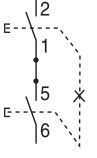
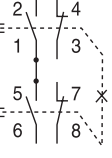

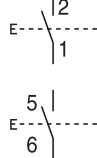
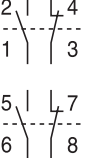

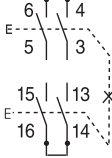
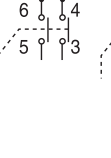
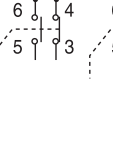
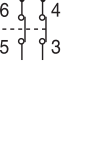

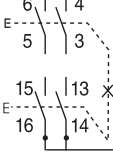
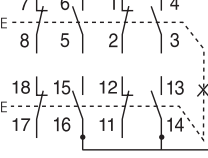

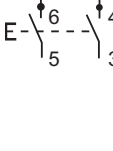
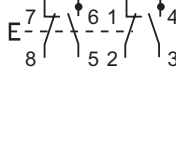
Pendant switches

Model	Appearance	Dimension
<p>HY-1026 6 buttons</p>		
<p>HY-1026S 6 buttons + 1switch +push lock turn reset</p>		
<p>HY-P1028 8 buttons</p>		




Model	Appearance	Dimension
<p>HY-P1028S 8 buttons + 1 switch + push lock turn reset</p>		
<p>HY-P1029S 6 buttons + 3 switches + push lock turn reset</p>		

Pendant switches

Contact units

Model	Shape	Contact configuration	Information
HY-PA		HY-PA(1a)  HY-PA1(1a1b) 	You can use on/off operation power, etc. Press the ON button (top) to close and hold. Press the OFF button (bottom) to open.
HY-PB		HY-PB(1a-1a)  HY-PB1(1a1b-1a1b) 	For general circuits such as up/down/east/west. It can not be inserted into a seesaw-type mechanical interlock simultaneously.
HY-PC		HY-PC(1a-1a)  HY-PC1(1a1b-1a1b) 	For general circuits. Since there is no mechanical interlock, the two buttons can be operated independently.
HY-PD		HY-PD(2a-2a)  OPEN  1 stage  2 stage 	For speed control and 2-circuit control. The contacts are divided into two stages. It can not be inserted into a seesaw-type mechanical interlock simultaneously.
HY-PE		HY-PE(2a-2a)  HY-PE1(2a2b-2a2b) 	For general circuits. 2a-2a / 2a2b-2a2b contacts. It can not be inserted into a seesaw-type mechanical interlock simultaneously.
HY-PF		HY-PF(2a)  HY-PF1(2a2b) 	For general circuits. You can freely assemble and configure it according to the independent 1 contact switch. Up to 2a2b contacts (1a, 1b, 1a1b, 2a1b, 2a2b)

Contact units (Push lock Turn reset switch)

Model	Shape	Contact configuration	Information
HY-PS		HY-PS  HY-PS1 	Press the emergency switch (red), to hold. Turn into the direction of the printed arrow.

WORKING CONVENIENCE IMPROVED

PENDANT SWITCHES



Pendant Switches
HY-P series



Excellent grip

Wide wiring space
Convenient wiring



Brass wire fixing bracket
Wire breaking prevention



Wide holder size
Wiring convenience



MAIN PRODUCTS

Temperature & humidity controllers / Recorders / Counters / Timers / Panelmeters / Multi pulse meters / Proximity sensors / Photo sensors / Rotary encoders / Thyristor power regulators / Solid state relays / Power supplies / Control switches / Combination display lights / Power switches / Main switches / Cam switches / Limit switches / Micro switches / Pendant switches / Foot switches / Mono lever switches / Sign towers / Turn lights / Buzzers / Terminal blocks / Fuse holders / Control boxes / Cable connectors

HANYOUNG nux

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