


Pendant Switches

HY-1020 series Pendant Switches 

Specifications


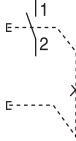
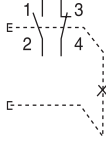

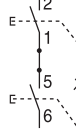
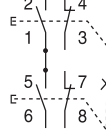

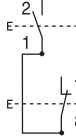
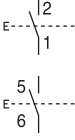
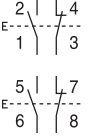

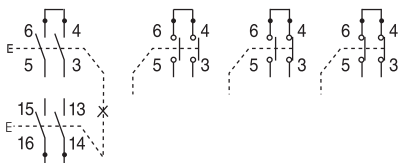

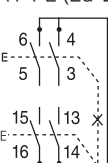
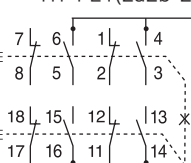







Model	HY-1022 (2 BUTTON)	HY-1024 (4 BUTTON)	HY-1026 (6 BUTTON)	HY-1028 (8 BUTTON)	HY-1029 (10 BUTTON)
Appearance					
Protection construction	IP66 (IEC 60529), emergency switch type excluded				
Materials Colors	Case	High impact ABS resin			
	Screws	Cover Bolt (stainless screw)			
	Button packing	Special rubber (black)			
	Wire holder	Special rubber (black)			
Insulation resistance	Min. 100 MΩ (at 500 V d.c.)				
Dielectric strength	2000 V a.c. for 1 min (between charging part and discharging part)				
Ambient temperature & humidity	-15 ~ 45 °C, 45 ~ 85 % RH (without condensation)				

Suffix code





Model	Code				Content	
HY-102	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Pendant Switch	
Lever selection	2				2 buttons (1 unit)	Emergency switch excluded
	4				4 buttons (2 units)	
	6				6 buttons (3 units)	
	8				8 buttons (4 units)	
	9				6 buttons (3 units) + 3 switches	
Emergency button					No	Limit Switches
	S				Yes	
Switch unit type	A	A	A	A	102A contact unit	2 Buttons / unit
	B	B	B	B	102B contact unit	
	C	C	C	C	102C contact unit	
	D	D	D	D	102D contact unit	
	E	E	E	E	102E contact unit	

※Within the switch unit type, AAAA indication means 4 switch units.

Contact units

Model	Appearance	Contact configuration	Information	
HY-1020 series: 102 A	 <p>※ On/off switch</p>	102A10 (1a) HY-PA (1a) 	102A11(1a1b) HY-PA1(1a1b) 	For on/off operation power, etc. To close and hold, press the top button (ON) . To open, press the bottom button (OFF).
HY-P series: HY-PA				
HY-1020 series: 102 B	 <p>※ Interlock operation switch</p>	102B20 (1a-1a) HY-PB(1a-1a) 	102B22(1a1b-1a1b) HY-PB1(1a1b-1a1b) 	For general circuits (up/down/east/west, etc.) It does not support the simultaneous operation of the 2 buttons with the seesaw-type mechanical interlock.
HY-P series: HY-PB				
HY-1020 series: 102 C	 <p>※ General operation switch</p>	102C11(1a-1b) 102C20 (1a-1a) 102C22(1a1b-1a1b) HY-PC(1a-1b) HY-PC1(1a-1a) HY-PC2(1a1b-1a1b) 	 	For general circuits. It supports the simultaneous operation of the 2 buttons because there is no mechanical interlock.
HY-P series: HY-PC				
HY-1020 series: 102 D	 <p>※ 2-stage switch</p>	102D (2a-2a), HY-PD (2a-2a) 		For speed control and 2-circuit control The contacts are divided into two stages. It does not support the simultaneous operation of the 2 buttons with the seesaw-type mechanical interlock.
HY-P series: HY-PD				
HY-1020 series: 102 E	 <p>※ Interlock operation switch</p>	102E20 (2a-2a) HY-PE (2a-2a) 	102E22(2a2b-2a2b) HY-PE1(2a2b-2a2b) 	For general circuits. 2a-2a / 2a2b-2a2b contacts. It does not support the simultaneous operation of the 2 buttons with the seesaw-type mechanical interlock.
HY-P series: HY-PE				
HY-1020 series: 102 F		102F10(1a) 102F01(1b) 102F11(1a1b) HY-PF(1a) HY-PF1(1b) HY-PF2(1a1b)   	  	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)
HY-P series: HY-PF				

Contact units (emergency switches)

Model	Appearance	Contact configuration	Information
HY-1020series: 102 S			Press the emergency switch (red), to hold. Turn into the direction of the printed arrow.
HY-Pseries: HY-PS		HY-PS  HY-PS1 