

## HY-100 series

### Foot switch

- High mechanical safety due to the aluminum case
- Built in the micro switch that has an excellent electrical reliability
- Protective cover from the falling materials and attached a safety latch lever. (HY-104)
- Applied the cable locker (HY-103N, 104)
- Economical price of plastic case (HY-101)



### ● Suffix code


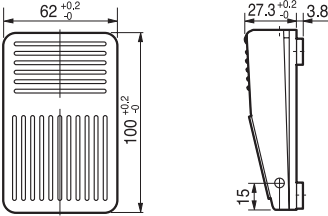
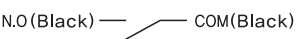

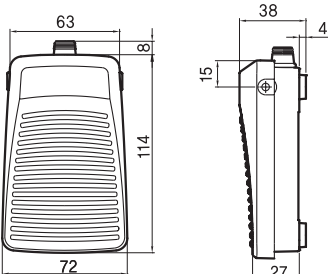
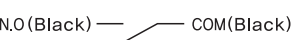

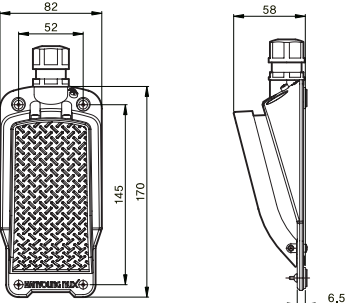
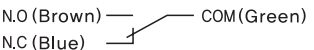

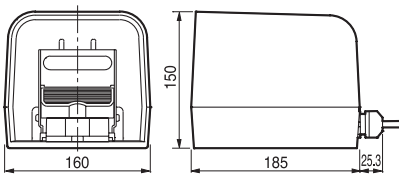
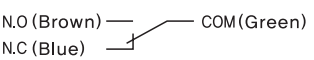

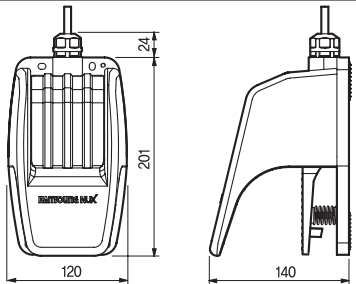
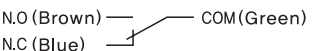
Model	Code	Description
HY-10	<input type="checkbox"/>	Foot Switch
Appearance	1	Plastic foot switch
	2N	Aluminum foot switch
	3N	Middle size aluminum foot switch
	4	Large size aluminum foot switch
	5	Large size aluminum foot switch

### ● Specification

Model	HY-101	HY-102N	HY-103N	HY-104	HY-105
Dimension(mm)	62 X 100 X 31	72 X 114 X 38	82 X 170 X 58	160 X 210 X 150	120 X 225 X 140
Rated current	10 A 250 V a.c			10 A 250 V a.c	
Protective structure	-	-	-	Protective cover which protects from the falling materials and attached Latch lever	
Foot switch material	Plastic	Aluminum	Aluminum	Aluminum green color Hammer coating	
Built in switch	Micro switch (SMV-61A-07H)		Micro switch (HY-P701B)	Micro switch (HY-P701D)	Micro switch (HY-P701B)
Contact structure	C contact				
Cable	0.75 mm <sup>2</sup> X 2P, 1.5 m		0.75 mm <sup>2</sup> X 2P, 1.5 m		0.75 mm <sup>2</sup> X 3P, 1.5 m

HY-100 series

Dimension and connection diagram (unit : mm)

Appearance	Dimension	connection diagram (Contact composition)
 <p>HY-101</p>		 <p>N.O (Black) — COM (Black)</p>
 <p>HY-102N</p>		 <p>N.O (Black) — COM (Black)</p>
 <p>HY-103N</p>		 <p>N.O (Brown) — COM (Green) N.C (Blue)</p>
 <p>HY-104</p>		 <p>N.O (Brown) — COM (Green) N.C (Blue)</p>
 <p>HY-105</p>		 <p>N.O (Brown) — COM (Green) N.C (Blue)</p>

Control switch  
Combination display light

Power switch  
Main switch  
Cam switch

Limit switch  
Micro switch

Hoist switch  
Foot switch  
Mono lever switch

Sign tower  
Signal light

Buzzer  
Terminal block  
Fuse holder

Control box  
Cable connector

Discontinued Products