

**FEATURES**

- This switch can control three phases motor directly, No need to use magnetic switch. Easy wiring.
- This switch is waterproof and made out of ABS housing. Suitable for out-door application.
- Unique mechanical interlock design, which can help prevent short-circuit.
- Can be used with emergency switch, pilot lamp, push button switch, or key switch. The rated current for the switch is Ith=5A.

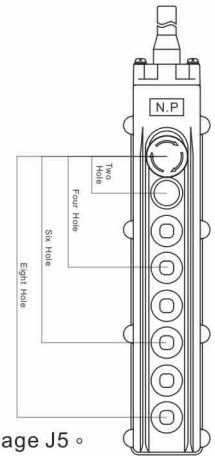
**CHARACTERISTICS**

Type	SPEC	External Diameter of Cable		Terminal	Remarks
THS82C	Three 200/220VAC Phase 400/440VAC 2.2KW	Two Holes	∅11.3~∅13.5	M3.5	Control Motor Directly
		Four Holes	∅13.3~∅16.5		
		Six Holes	∅16.3~∅19.5		
		Eight Holes	∅19.3~∅22.5		

**MODEL DESCRIPTION**

	One-Two Holes	Three-Four Holes	Five-Six Holes	Seven-Eight Holes	Label
THS-8	2				None
THS-8	2	2			A
THS-8	ES	2	2		A
THS-8	EP	2	2	2	E

Designation	Signal	Description
Control Type	2	Direct Single Speed
Push button Switch (see page J5)	EX	Emergency Stop+ Waterproof Rubber
	EB	Emergency Stop+ Flat Push Button Switch
	EI	Emergency Stop+illuminated Push Button Switch
	EK	Emergency Stop+ Key Switch
	EP	Emergency Stop+ Pilot Lamp
	ES	Emergency Stop+ Selector Switch
	PB	on-off(1A) Switch



Note1: None : Represents Chinese sticker, A: Represents the arrow sticker, E: Represents English sticker, see page J5 ◦  
 Note2: THS-82222 model does not exist ◦





















## DIMENSIONS AND WIRING DRAWING

**THS-61**

1: Common line  
2: Controls(1)  
3: Controls(2)

**THS-62**

1: Common line  
2: Controls(1)  
3: Controls(2)

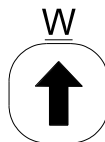
**THS-63**

1: Common line  
2: Controls(1)  
3: Controls(2)

### LABEL TYPES 2HS2C02 □

(The glue is applied on back side of the label and is designed only for THS2 and THS6 series)

Symbol Label(A)



English Abbreviation Label(E)

