

Pendant Station Application and Ordering Information

This line of pendant stations consists of polymeric enclosures (2 through 10 units), push button units (1 through 5 speed) and laminated legend plates. All enclosures have an extra single unit space near the top which permits the installation of a toggle switch, a Type SK operator or pilot light, or a warning label. All enclosures come with a stainless steel hanger bracket and internal strain relief post. Enclosures are yellow and have a threaded opening in the top.

Table 19.404: Enclosure Catalog Numbers

Number of Buttons	Conduit Entrance Size	Enclosure Only [17]	Enclosure for Assembled Station [18]
		Catalog Number	Catalog Number
2	3/4"-14 NPT	SKYP2	SKYP20
4	3/4"-14 NPT	SKYP4	SKYP40
6	1"-11 1/2 NPT	SKYP6	SKYP60
8	1 1/4"-11 1/2 NPT	SKYP8	SKYP80
10	1 1/4"-11 1/2 NPT	SKYP10	SKYP100

Table 19.405: Push Button Units

Number of Buttons per Unit	Description	Contact Symbol	Catalog Number [19]
2	Single Speed – Momentary Interlocked	7	SKRU1[20]
2	Single Speed – Momentary Non- Interlocked	5	SKRU10[20]
2	Single Speed – Maintained Interlock	10	SKRU11[20]
2	Two Speed –Momentary Interlocked	87	SKRU2[21]
2	Three Speed – Momentary Interlocked	88	SKRU3[21]
2	Four Speed – Momentary Interlocked	89	SKRU4[21]
2	Five Speed –Momentary Interlocked	90	SKRU5[21]

Table 19.406: Legend Plate Catalog Numbers

	Where Used	Marketing	Catalog Number
	For SKRU1 through SKRU11	Blank-Blank	SKN200[22]
		Hoist: Up-Down	SKN201
		Trolley: East-West	SKN202
		Trolley: Fwd.-Rev.	SKN203
		Trolley: North-South	SKN204
		Bridge: Fwd.-Rev.	SKN205
		Bridge: East-West	SKN206
		Bridge: North-South	SKN207
		Start-Stop	SKN208
		Reset-Stop	SKN209
	With toggle switch [23] in top space of enclosure	Blank	SKN500[24]
		Off-On	SKN544[24]
		On-Off	SKN545[24]
	With 9001SK [25] operator or pilot light in top space of enclosure	Blank	SKN100[26]
		On	SKN103
		Off	SKN104
		Emerg. Stop	SKN105
		Run	SKN124
		Power On	SKN138
		Off-On	SKN144
		Specify Marking	SKN199[26]

Table 19.407: Closing Plate Catalog Number

	Catalog Number
	SK52

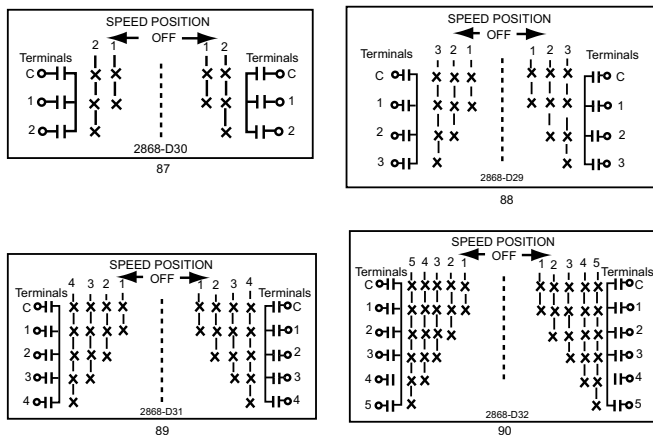
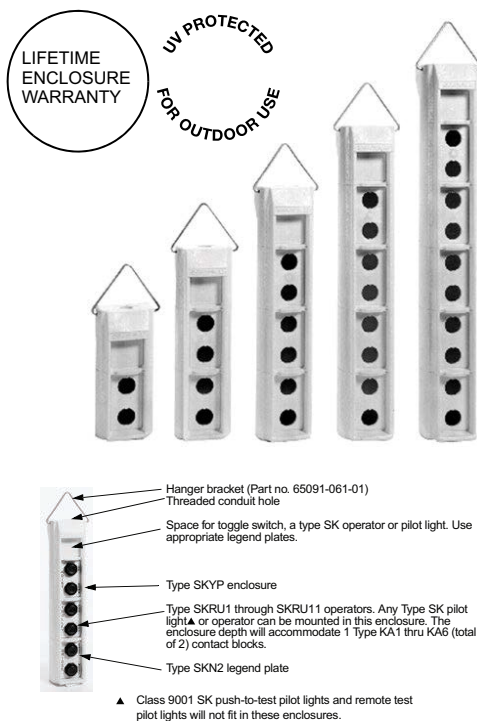


Figure 19.1: Multispeed Contact Symbols (X = Contact Closed)

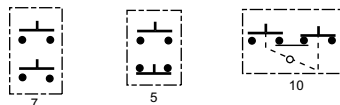


Figure 19.2: Single Speed Contact Symbols

[17] Class 9001 SK push-to-test pilot lights and remote test pilot lights will not fit in these enclosures.

[18] Assembled pendant stations consist of an enclosure, operators and legend plates. All custom orders must include the pendant key sheet. See Type XACA Worksheet, page 19-131.

[19] Types SKRU 1, 10 and 11 use Type KA contact blocks. Types SKRU 2 thru 5 are factory enclosed contact blocks.

[20] Boot part number is 9001KU1.

[21] Boot part number is 9001KU37.

[22] 19 characters each side max.

[23] Can be supplied by Square D as Class 9001 Type SKSTS1- includes boot for NEMA Type 4X.

[24] Includes legend plate, gasket and ground plate to be used with toggle switch.

[25] See 9001SK, page 19-82 through page 19-89

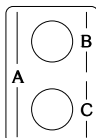
[26] Tri-laminated legend plate having a yellow or red background on a black core.

Type SKYP Worksheet

 Control Products	Use this worksheet to assist in component selection. SKYP Custom Pendant models must be placed through the Product Selector (Quote to Cash) interface. There is a 10% charge for assembly.
	Class 9001 Type SKYP -

- Operator or Closing Plate.
Example - SKRU1
- Legend Plate Type Number
Example - SKN201
- Legend Plate Marking ▲
– Used Only if Special Marking is Required
Example:
Line 2 - SKN299
Line 3 - A.) Hoist
 B.) FWD
 C.) REV

When operator and legend plate use 2 adjacent holes - specify same in both locations. Example:



TYPE NUMBER KEY

1	SKRU1
2	SKN201
3	

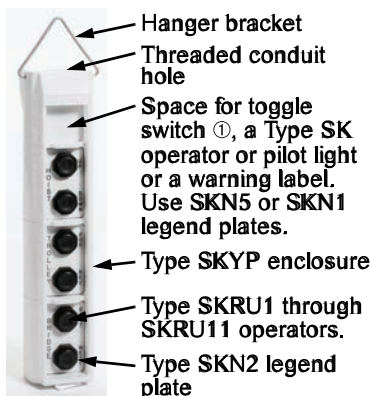
1	SKRU1
2	SKN201
3	

Space for toggle switch ①, a Type SK operator or pilot light, or a warning label. Use SKN-5 or SKN-1 legend plates.

ENCLOSURES – NEMA 4X, 13

Size	Conduit Entrance Size	Enclosure for Assembled Station ▲
		Catalog Number
2 Button	3/4" -14 NPT	SKYP20
4 Button	3/4" -14 NPT	SKYP40
6 Button	1" -14 NPT	SKYP60
8 Button	1 1/4" -11 1/2	SKYP80
10 Button	1 1/4" -11 1/2	SKYP100

▲ Assembled pendant stations consist of an enclosure, operators, and legend plates.



PUSH BUTTON UNITS – NEMA / UL 4X, 13

Number of Buttons per Unit	Description	Contact Symbol	Type
2	Single Speed - Momentary Interlocked	7	SKRU1
2	Single Speed - Momentary Non-Interlocked	5	SKRU10
2	Single Speed - Maintained Interlocked	10	SKRU11
2	Two Speed - Momentary Interlocked	87	SKRU2
2	Three Speed - Momentary Interlocked	88	SKRU3
2	Four Speed - Momentary Interlocked	89	SKRU4
2	Five Speed - Momentary Interlocked	90	SKRU5

LEGEND PLATES – NEMA / UL 4X, 13

Where Used	Marking	Catalog Number
For SKRU1 through SKRU11	Blank-Blank	SKN200 ④
	Hoist: Up-Down	SKN201
	Trolley: East-West	SKN202
	Trolley: Fwd.-Rev.	SKN203
	Trolley: North-South	SKN204
	Bridge: Fwd.-Rev.	SKN205
	Bridge: East-West	SKN206
	Bridge: North-South	SKN207
	Start-Stop	SKN208
	Reset-Stop	SKN209
With Toggle Switch ① in Top Space of Enclosure	Specify Marking	SKN299 ④
	Blank	SKN500 ②
	Off-On	SKN544 ②
	On-Off	SKN545 ②
With Type SK Operator ▲ or Pilot Light in Top Space of Enclosure	Specify Marking	SKN599 ②
	Blank	SKN100 ③
	On	SKN103
	Off	SKN104
	Emerg. Stop	SKN105
	Run	SKN124
	Power On	SKN138
	Off-On	SKN144
	Specify Marking	SKN199 ③
	Specify Marking (Red Background)	SKN199R ③

- ① Available as 9001SKSTS1
 ② Includes legend plate, gasket and ground plate to be used with toggle switch.
 ③ Tri-laminated legend plate having a yellow or red background on a black core.
 ④ 19 characters each side.
 ▲ Class 9001 Type SK Push-To-Test Pilot lights and Remote Test Pilot lights will not fit in these enclosures.

CLOSING PLATE

Type
SK52

The price of the total station consists of the price of each individual component plus a 10% charge for assembly.

1	
2	
3	

1	
2	
3	A)
	B)
	C)

1	
2	
3	A)
	B)
	C)

1	
2	
3	A)
	B)
	C)

1	
2	
3	A)
	B)
	C)

1	
2	
3	A)
	B)
	C)

1	
2	
3	A)
	B)
	C)

1	
2	
3	A)
	B)
	C)

1	
2	
3	A)
	B)
	C)

Type SKRU1 through SKRU11 operators or Type SK operators and Type SKN-2 legend plate.