

Product Details and Certifications

Cross Reference RA Part Number: 800T-H2CY T

Product: **800T-H2CY**

Description: 30.5mm Type 4/13 2 Pos Sel. Switch-Non-Illum., White, Std.
Knob Maint., 4 N.O. - 4 N.C. Stackable Sealed Switch



Representative Photo Only (actual product may vary based on configuration selections)

SELECTOR SWITCH DATA

Hazardous Location	Yes
Finger Safe Guards	No Guards
Head Type	Standard Knob
Knob Insert or Metal Wing Lever Color	White
Operator Function	Maintained
Block Type	Stackable Sealed Switch (Stackable, hermetically sealed)
Contact Blocks	4 N.O. - 4 N.C. Stackable Sealed Switch

ASSEMBLY

Factory or User Assembled?	Factory Assembled
----------------------------	-------------------

CERTIFICATIONS AND APPROVALS

UL	Listed E14840, E10314; Guide #NKCR, NOIV
CSA	LR1234, LR11924, 22.2 #14
CE	60947-5-1
For UL Certifications Directory:	http://database.ul.com/cgi-bin/XYV/template/LISEXT/1FRAME/index.htm

RECOMMENDED SPARE PARTS

800T-N230 ③	LOCKING RING ①
800T-N293	THRUST WASHER
800T-N292	TRIM WASHER
800T-N19	GASKET

- ① Locking Ring repair parts are for Series N and later devices. For illuminated selector switches, see footnote 2.
- ② Locking Ring repair parts are for Series U units only. For Series T units, replace the entire device
- ③ Locking Ring repair part contains both the knob/actuator and the locking ring.
The locking ring only is not available separately.

Bulletin 800T/H
30.5 mm Push Buttons
 Selector Switches

2-Position Selector Switch Devices, Non-Illuminated



Standard Knob Operator
 Cat. No. 800T-H2A



Knob Lever Operator
 Cat. No. 800T-H17A

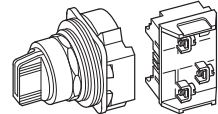


Standard Knob Operator
 Cat. No. 800H-HR2A

Contact Type	Side	Contact	Operator Position		M = Maintained S = Spring Return	Type 4/13		Type 4/4X/13
						Standard Knob	Knob Lever	Standard Knob
			Cat. No.	Cat. No.		Cat. No.		
No Contacts	—	—	—	—	M M	800T-H2	800T-H17	800H-HR2
					S→M	800T-H4	800T-H18	800H-HR4
					M←S	800T-H5	800T-H19	800H-HR5
1 N.O.	White	A	O	X	M M	800T-H2D1	800T-H17D1	800H-HR2D1
					S→M*	800T-H4D1	800T-H18D1	800H-HR4D1
					M←S	800T-H5D1	800T-H19D1	800H-HR5D1
1 N.O. - 1 N.C.	White	A B	O X	X O	M M	800T-H2A	800T-H17A	800H-HR2A
					S→M*	800T-H4A	800T-H18A	800H-HR4A
					M←S	800T-H5A	800T-H19A	800H-HR5A

Note: X = Closed/O = Open
 * Target tables are reversed from those shown.

800 T - H 2 CY
 a d b c d e



a

Protection Rating	
Code	Description
T	Metal, Type 4/13
H	Plastic, Type 4/4X/13

b

Finger-Safe Guards	
Code	Description
Blank	No guards
C	Guards on terminals

c

Knob Insert Colors		
800T Type 4/13	Description	800H Type 4/4X/13
Code		Code
H	White	HR
HX	Packet of colored inserts*	HRX

Metal Wing Lever Colors§

Code	Color	Code
HA	Red	—
HG	Grey	—

d

Operator Type and Function	
Standard Knob	
Code	Operator Function
2	Maintained
4	Spring return from left†
5	Spring return from right

Knob Lever§

Code	Operator Function
17	Maintained
18	Spring return from left†
19	Spring return from right

Metal Wing Lever§

Code	Operator Function
11	Maintained
15	Spring return from left†
16	Spring return from right

Coin Slot§

Code	Operator Function
6	Maintained
7	Spring return from left
8	Spring return from right

e

Contact Block(s)			
Code	Contact Configuration	2-Position	
Blank	No contacts	—	—

Standard

Code	Contact Configuration		
D1	1 N.O.	O	X
D2	1 N.C.	X	O
A	1 N.O. - 1 N.C.	O	X
B	2 N.O. - 2 N.C.	X	O
		O	X
		O	X
		X	O

Max Duty (Horsepower Rated)*

D1M	1 N.O.
D2M	1 N.C.

PentTUFF (Low Voltage)*

D1V	1 N.O.
D2V	1 N.C.
AV	1 N.O. - 1 N.C.
BV	2 N.O. - 2 N.C.

Class1, Div. 2/Zone 2

Logic Reed*

D1R	1 N.O.
D2R	1 N.C.
AR	1 N.O. - 1 N.C.
BR	2 N.O. - 2 N.C.

Sealed Switch*

D1P	1 N.O.
D2P	1 N.C.
AP	1 N.O. - 1 N.C.
BP	2 N.O. - 2 N.C.

Stackable Sealed Switch*

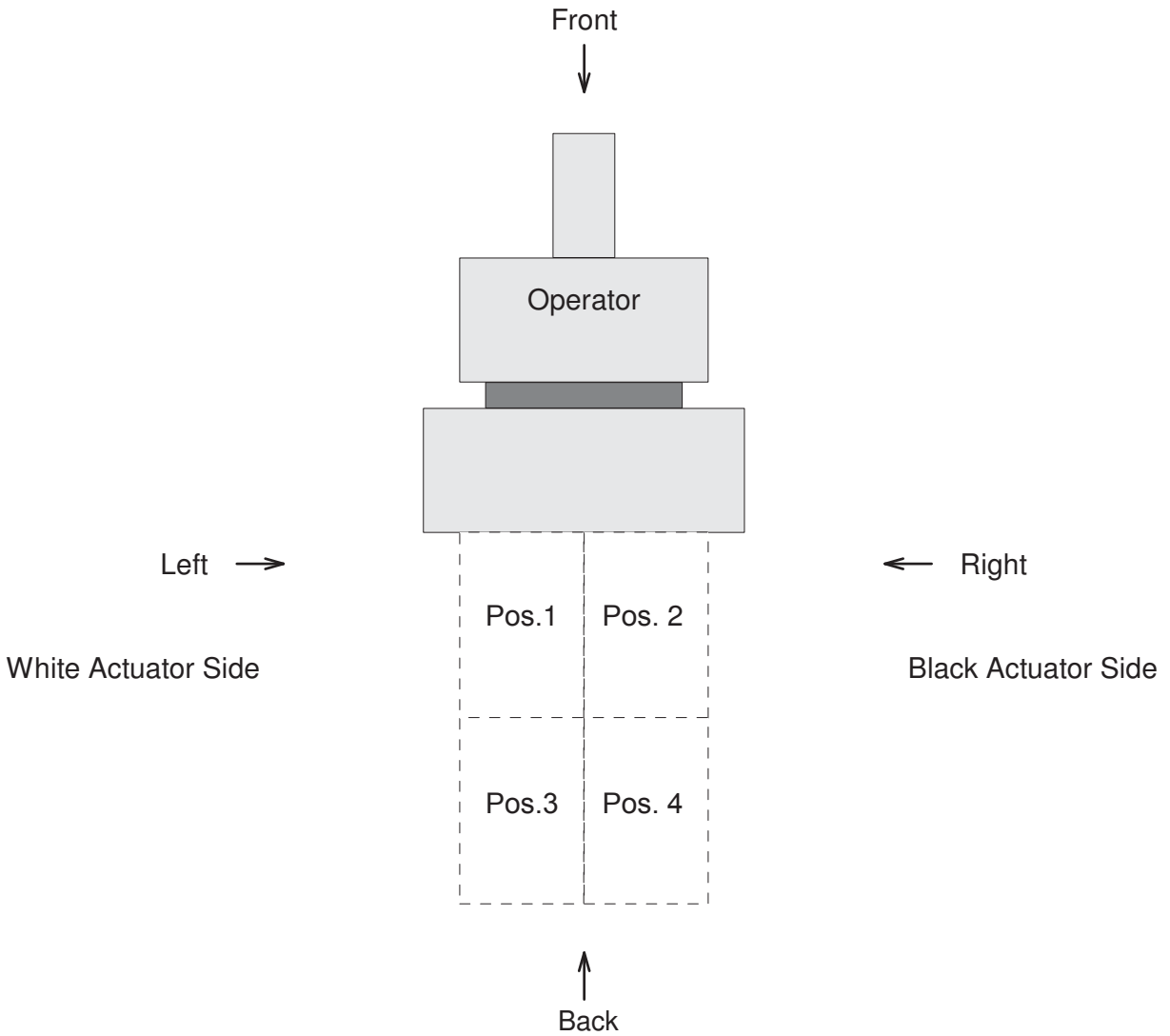
D1Y	1 N.O.
D2Y	1 N.C.
AY	1 N.O. - 1 N.C.
BY	2 N.O. - 2 N.C.

10

* One insert of each color (blue, green, orange, red, and yellow).
 † Target tables are reversed from those shown.
 § Only available on Bul. 800T, Type 4/13 operators.
 * Contact target tables same as those listed for standard contact blocks.

CY 4 N.O. - 4 N.C.

Positions Diagram



Position	Catalog Number	Description
1	800T-XAY	1 N.O. - 1 N.C.
2	800T-XAY	1 N.O. - 1 N.C.
3	800T-XAY	1 N.O. - 1 N.C.
4	800T-XAY	1 N.O. - 1 N.C.