

Bulletin 800T/H
30.5 mm Push Buttons
 Selector Switches

3-Position Selector Switch Devices, Non-Illuminated



Standard Knob Operator
Cat. No. 800T-J2A



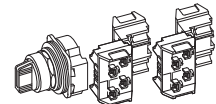
Knob Lever Operator
Cat. No. 800T-J17A



Standard Knob Operator
Cat. No. 800H-JR2A

Contact Type	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 M	800T-J2	800T-J17	800H-JR2
				S→M M	800T-J4	800T-J18	800H-JR4
				M M←S	800T-J5	800T-J19	800H-JR5
				S→M←S	800T-J91	800T-J20	800H-JR91
 1 N.O. - 1 N.C.	O X	O O	X O	M M M	800T-J2A	800T-J17A	800H-JR2A
				S→M M	800T-J4A	800T-J18A	800H-JR4A
				M M←S	800T-J5A	800T-J19A	800H-JR5A
				S→M←S	800T-J91A	800T-J20A	800H-JR91A

Note: X = Closed/O = Open

$$800 \frac{T}{a} - \frac{J}{c} \frac{2}{d} \frac{C}{f}$$


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

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

Knob Insert Colors		
800T Type 4/13	Description	800H Type 4/4X/13
Code		Code
J	White	JR
JX	Packet of colored inserts*	JRX
Metal Wing Lever Colors*		
Code	Color	Code
JA	Red	—
JG	Grey	—

Knob/Lever Type Operators	
Standard Knob	
Code	Operator Function
2	Maintained
4	Spring return from left
5	Spring return from right
91	Spring return from both
Knob Lever*	
Code	Operator Function
17	Maintained
18	Spring return from left
19	Spring return from right
20	Spring return from both
Metal Wing Lever*	
Code	Operator Function
11	Maintained
15	Spring return from left
16	Spring return from right
141	Spring return from both
Coin Slot*	
Code	Operator Function
10	Spring return from both

Cam Option†	
Code	Description
KC1	KC1 cam
KC7	KC7 cam
KD7	KD7 cam
KE7§	KE7 cam
KQ1	KQ1 cam
KQ7	KQ7 cam
KR1§	KR1 cam
KR7§	KR7 cam
KT1	KT1 cam
KT7§	KT7 cam
KU7§	KU7 cam

Contact Blocks	
Code	Description
Blank	No contacts on operator
Standard	
A	1 N.O. - 1 N.C. 1- 800T-XA on white side
B	2 N.O. - 2 N.C. 2- 800T-XAs — 1 on white side/1 on black side
Pent TUFF (Low Voltage)	
AV	1 N.O. - 1 N.C. 1- 800T-XAV on white side
BV	2 N.O. - 2 N.C. 2- 800T-XAVs — 1 on white side/1 on black side

Contact Blocks	
Code	Description
Blank	No contacts
Class 1, Div. 2/Zone 2	
Logic Reed	
AR	1 N.O. - 1 N.C. 1- 800T-XAR on white side
BR	2 N.O. - 2 N.C. 2- 800T-XARs — 1 on white side/1 on black side
Sealed Switch	
AP	1 N.O. - 1 N.C. 1- 800T-XAP on white side
BP	2 N.O. - 2 N.C. 2- 800T-XAPs — 1 on white side/1 on black side
Stackable Sealed Switch	
AY	1 N.O. - 1 N.C. 1- 800T-XAY on white side
BY	2 N.O. - 2 N.C. 2- 800T-XAYs — 1 on white side/1 on black side

- * One insert of each color (blue, green, orange, red, and yellow).
- ❖ Only available on Bul. 800T, Type 4/13 operators.
- ‡ If an overlapping cam is required, consult your local distributor.
- § Not available with wing levers.
- ♣ See Table 1 for cam selections and associated targets.

Table 1. Cam and Contact Block Functionality Table

[illegible]

Note: X = Closed/O = Open

www.ab.com/catalogs Preferred availability cat. nos. are **bold**.

Publication A117-CA001A-EN-P



Allen-Bradley