

# Catalogue No: **800TC-H2B**

## SEL SW 30.5mm FS 2P N/ILL KNOB MAIN 2NO 2NC WHITE

Operator Control Devices > Pushbuttons and Control Switches > Pushbuttons and Pilot Lights > Allen-Bradley  
800T/800H Pushbuttons > Selector Switches > 2-Position Selector Switch Units, Non-Illuminated



### 2 Pos Sel Sw Std Knob Maint



- 800T (metal) and 800H (plastic) 30.5 mm product lines are designed and constructed to perform in the most demanding industrial environments.
- Button caps made from thermoplastic polyester resin and deliver excellent resistance to corrosive agents and ensure color identification is never lost.
- Operator bushings are made from die cast zinc alloy giving strength and stability in installation.
- Riveted construction of the operator bushing, diaphragm seal and base plate, by four secure steel rivets, provides increased durability and tamper resistance.

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

### SPECIFICATIONS

|  |   |
|--|---|
| Component Type Pushbutton and Pilot Lights | Selector Switch   |
| Operator Type                              | Selector Switch, Knob, 2-Position type                                  |
| Number of Positions                        | 2   |
| Operator Positions (from Vertical)         | 30°<br>-30°   |
| Operator Action, Left                      | Latched / Maintained  |
| Operator Action, Right                     | Latched / Maintained  |
| Material, Operator                         | Metal material  |
| Material, Bezel                            | Zinc  |
| Mechanical Service Life                    | 1000000 cycles  |
| Operating Temperature, Max                 | 55 °C max   |
| Operating Temperature, Min                 | -40 °C min  |
| Storage Temperature, Max                   | 85 °C max   |
| Storage Temperature, Min                   | -40 °C min  |
| Relative Humidity, Min                     | 50 %RH  |
| Relative Humidity, Max                     | 95 %RH  |
| Shock Acceleration (Max.)                  | 100 g   |
| Shock Duration (Max.)                      | 11 ms   |
| Vibration Acceleration (Max.)              | 10 m/s <sup>2</sup>   |
| Vibration Displacement (Peak to Peak Max.) | 1.52 mm   |
| Vibration Frequency, Operational (Max.)    | 2000 Hz   |
| Standards Compliance                       | UL 508<br>CSA C22.2 No. 14<br>EN 60947-5-1<br>EN 60947-5-5<br>ISO 13850 |
| Certifications                             | CE<br>CSA<br>UL<br>CCC  |

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### REFERENCES

IECEX Certificate -

Supplier Declaration of  
Conformity: -

Installation Guide: -

User Manual: -

Manufacturer Datasheet: -

Manufacturer Catalogue  
& Product Selection: -