

Bulletin 800T/H  
30.5 mm Push Buttons  
Pilot Lights

Pilot Light Devices\*



Transformer Type Pilot Light  
Cat. No. 800T-P16R

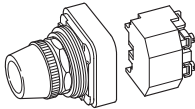


Push-to-Test Pilot Light  
Cat. No. 800T-PT16R

| Type           | Lamp Type    | Volts                | Color   | Type 4/13   |               | Type 4/4X/13 |               |
|----------------|--------------|----------------------|---------|-------------|---------------|--------------|---------------|
|                |              |                      |         | Pilot Light | Push-to-Test* | Pilot Light  | Push-to-Test* |
|                |              |                      |         | Cat. No.    | Cat. No.      | Cat. No.     | Cat. No.      |
| Operator Only* |              |                      |         | 800T-S00    | 800T-SB00XX   | 800H-SR00    | 800H-SRB00XX  |
| Full Voltage†  | Incandescent | 24V AC/DC            | Red     | 800T-Q24R   | 800T-QT24R    | 800H-QR24R   | 800H-QRT24R   |
|                |              |                      | Green   | 800T-Q24G   | 800T-QT24G    | 800H-QR24G   | 800H-QRT24G   |
|                |              |                      | Amber   | 800T-Q24A   | 800T-QT24A    | 800H-QR24A   | 800H-QRT24A   |
|                | No Lamp      | 0...250V AC/DC       | No Lens | 800T-QN25   | 800T-QTN25    | —            | —             |
| Universal‡     | LED          | 12...130 V AC/DC     | Red     | 800T-QH2R   | 800T-QTH2R    | 800H-QRH2R   | 800H-QRTH2R   |
|                |              |                      | Green   | 800T-QH2G   | 800T-QTH2G    | 800H-QRH2G   | 800H-QRTH2G   |
|                |              |                      | Amber   | 800T-QH2A   | 800T-QTH2A    | 800H-QRH2A   | 800H-QRTH2A   |
| Transformer‡   | Incandescent | 120V AC,<br>50/60 Hz | Red     | 800T-P16R   | 800T-PT16R    | 800H-PR16R   | 800H-PRT16R   |
|                |              |                      | Green   | 800T-P16G   | 800T-PT16G    | 800H-PR16G   | 800H-PRT16G   |
|                |              |                      | Amber   | 800T-P16A   | 800T-PT16A    | 800H-PR16A   | 800H-PRT16A   |
|                | LED          |                      | Red     | 800T-PH16R  | 800T-PTH16R   | 800H-PRH16R  | 800H-PRTH16R  |
|                |              |                      | Green   | 800T-PH16G  | 800T-PTH16G   | 800H-PRH16G  | 800H-PRTH16G  |
|                |              |                      | Amber   | 800T-PH16A  | 800T-PTH16A   | 800H-PRH16A  | 800H-PRTH16A  |
|                | No Lamp      |                      | No Lens | 800T-PN16   | 800T-PTN16    | —            | —             |

\* Includes one standard Cat. No. 800T-XA (1 N.O. - 1 N.C.) contact block. For typical pilot light wiring diagrams, see page 10-65.  
\* Operator only supplied without power module, lamp, lens cap, or contact blocks.  
‡ All pilot lights except push-to-test without sealed contacts and dual input transformer relay, are rated for Class 1, Division 2 applications.

800 T - P T 16 G AR  
a b c d e f g h



| 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 |

| Power Module Type    |                                |                         |
|----------------------|--------------------------------|-------------------------|
| 800T<br>Type<br>4/13 | Description                    | 800H<br>Type<br>4/4X/13 |
| Code                 |                                | Code                    |
| P                    | Transformer<br>(or dual input) | PR                      |
| Q                    | Full voltage/<br>Universal     | QR                      |

| Lamp Test Options                                                   |                                   |
|---------------------------------------------------------------------|-----------------------------------|
| Code                                                                | Description                       |
| Blank                                                               | No test option                    |
| T                                                                   | Push-to-test                      |
| D                                                                   | Dual input — diode*               |
| DT                                                                  | Dual input — transformer<br>relay |
| Note: Push-to-test supplied with<br>factory jumpered contact block. |                                   |

| Illumination Options |              |
|----------------------|--------------|
| Code                 | Description  |
| Blank                | Incandescent |
| H                    | LED*         |

| Voltage                     |                                      |
|-----------------------------|--------------------------------------|
| Transformer                 |                                      |
| Code                        | Description                          |
| 16                          | 120V AC 50/60 Hz                     |
| 26                          | 240V AC 50/60 Hz                     |
| 46                          | 480V AC 50/60 Hz                     |
| 56                          | 600V AC 50/60 Hz                     |
| Full Voltage — Incandescent |                                      |
| 12                          | 12V AC/DC                            |
| 24                          | 24V AC/DC                            |
| 48                          | 48V AC/DC                            |
| Universal — LED             |                                      |
| 2                           | 12...130V AC/DC                      |
| Dual Input                  |                                      |
| 16                          | 120V AC                              |
| 24                          | 24V AC/DC<br>(Dual input diode only) |

| Lens Color |         |                    |
|------------|---------|--------------------|
| Code       | Color   | Glass<br>Code<br>▲ |
| Blank      | No lens | Blank              |
| A          | Amber   | D                  |
| B          | Blue    | E                  |
| C          | Clear   | F                  |
| G          | Green   | H                  |
| R          | Red     | J                  |
| W          | White   | K                  |

| Contact Blocks<br>(Push-to-test units only) |                 |
|---------------------------------------------|-----------------|
| Code                                        | Description     |
| Standard                                    |                 |
| Blank                                       | 1 N.O. - 1 N.C. |
| PenTUFF (Low Voltage)                       |                 |
| AV                                          | 1 N.O. - 1 N.C. |
| Class 1, Div. 2/Zone 2                      |                 |
| Logic Reed                                  |                 |
| AR                                          | 1 N.O. - 1 N.C. |
| Sealed Switch                               |                 |
| AP                                          | 1 N.O. - 1 N.C. |
| Stackable Sealed Switch                     |                 |
| AY                                          | 1 N.O. - 1 N.C. |

\* LED illumination option is not available with diode type dual input.  
\* Diode type dual input provides circuit isolation via opposing diodes. Not recommended for use with solid-state outputs.  
▲ Glass lens available on 800T pilot lights only. Not available on push-to-test units.