

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, 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 (Push-to-Test)

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 |

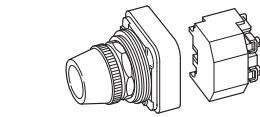
| Power Module Type | | |
|-------------------|-----------------------------|-------------------|
| 800T Type 4/13 | Description | 800H Type 4/4X/13 |
| Code | | Code |
| P | Transformer (or dual input) | PR |
| Q | Full voltage/ Universal | QR |

| Lamp Test Options | |
|-------------------|--------------------------------|
| Code | Description |
| Blank | No test option |
| T | Push-to-test |
| D | Dual input — diode* |
| DT | Dual input — transformer relay |

Note: Push-to-test supplied with 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 |
| 10 | 120V AC/DC |
| 20 | 240V AC/DC |
| Universal — LED | |
| 2 | 12...130V AC/DC |
| Dual Input | |
| 16 | 120V AC |
| 24 | 24V AC/DC (Dual input diode only) |



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

| Contact Blocks (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.