

# 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	<b>800T-SB00XX</b>	800H-SR00	800H-SRB00XX
Full Voltage†	Incandescent	24V AC/DC	Red	<b>800T-Q24R</b>	<b>800T-QT24R</b>	<b>800H-QR24R</b>	<b>800H-QRT24R</b>
			Green	<b>800T-Q24G</b>	<b>800T-QT24G</b>	<b>800H-QR24G</b>	<b>800H-QRT24G</b>
			Amber	<b>800T-Q24A</b>	<b>800T-QT24A</b>	<b>800H-QR24A</b>	<b>800H-QRT24A</b>
	No Lamp	0...250V AC/DC	No Lens	800T-QN25	800T-QTN25	—	—
Universal†	LED	12...130 V AC/DC	Red	<b>800T-QH2R</b>	<b>800T-QTH2R</b>	<b>800H-QRH2R</b>	<b>800H-QRTH2R</b>
			Green	<b>800T-QH2G</b>	<b>800T-QTH2G</b>	<b>800H-QRH2G</b>	<b>800H-QRTH2G</b>
			Amber	<b>800T-QH2A</b>	<b>800T-QTH2A</b>	<b>800H-QRH2A</b>	<b>800H-QRTH2A</b>
Transformer†	Incandescent	120V AC, 50/60 Hz	Red	<b>800T-P16R</b>	<b>800T-PT16R</b>	<b>800H-PR16R</b>	<b>800H-PRT16R</b>
			Green	<b>800T-P16G</b>	<b>800T-PT16G</b>	<b>800H-PR16G</b>	<b>800H-PRT16G</b>
			Amber	<b>800T-P16A</b>	<b>800T-PT16A</b>	<b>800H-PR16A</b>	<b>800H-PRT16A</b>
	LED		Red	<b>800T-PH16R</b>	<b>800T-PTH16R</b>	<b>800H-PRH16R</b>	<b>800H-PRTH16R</b>
			Green	<b>800T-PH16G</b>	<b>800T-PTH16G</b>	<b>800H-PRH16G</b>	<b>800H-PRTH16G</b>
			Amber	<b>800T-PH16A</b>	<b>800T-PTH16A</b>	<b>800H-PRH16A</b>	<b>800H-PRTH16A</b>
			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

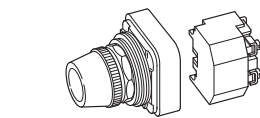
Power Module Type		
800T Type 4/13	Description	800H Type 4/4X/13
Code		Code
P	Transformer (or dual input)	PR
Q	Full voltage/ Universal	QR

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.