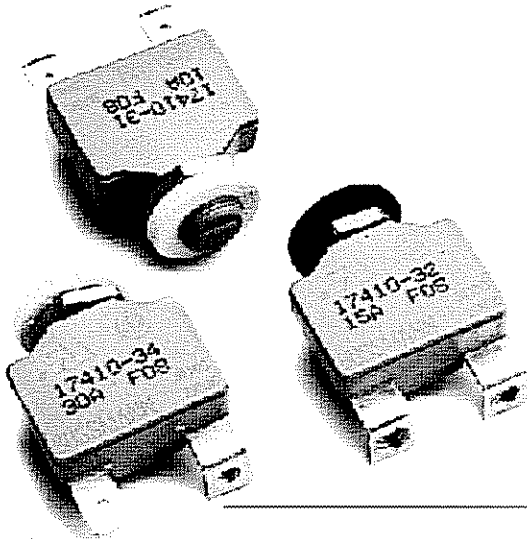


**Series 174 FLAT-PAK**

**Bussmann®**

**Manual Reset Circuit Breakers**



**SPECIFICATIONS**

**Single Pole Thermal Type Breakers**

**Ratings:** 7A to 40A; 200A @ 250 VAC Interrupt Capacity

**Operating Temperature:** -10°F (-23°C) to 150°F (65°C).

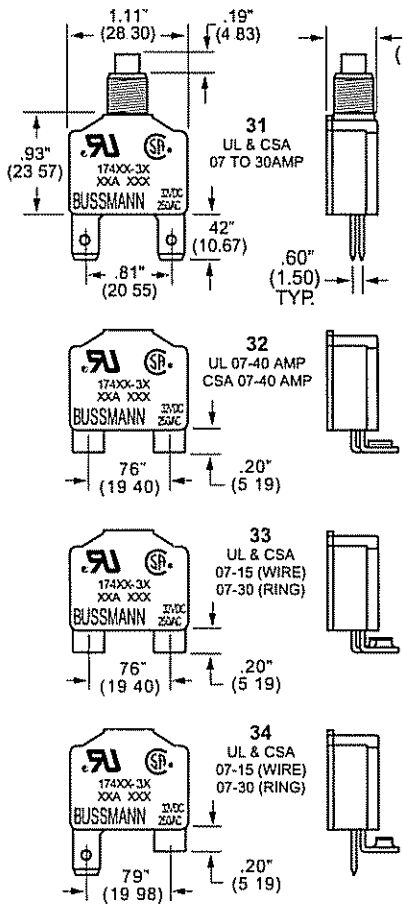
**Housing Material:** Gray 94VO Thermoplastic.

**Storage Temperature:** -20°F (-29°C) to 200°F (93°C).

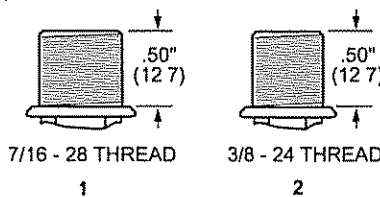
**Applications:** Branch circuit protection for multiple power outlet strips, trucks, RV's, boats, buses, portable generators, building equipment, etc.

**Approvals:** Series 174 is rated to 250VAC/32VDC and meets UL Standard 1077 and CSA C22.2 No. 5.1-M91; UL E74569; CSA LR60443; see individual terminal styles for specific rating approvals

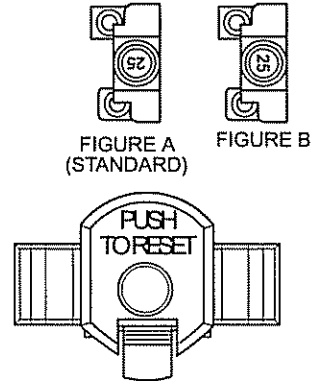
**TERMINAL / BASE STYLES**



**BUSHING / NECK STYLES**

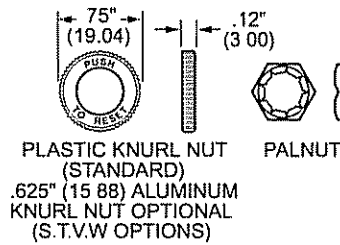


**BUTTON MARKING OPTIONS**

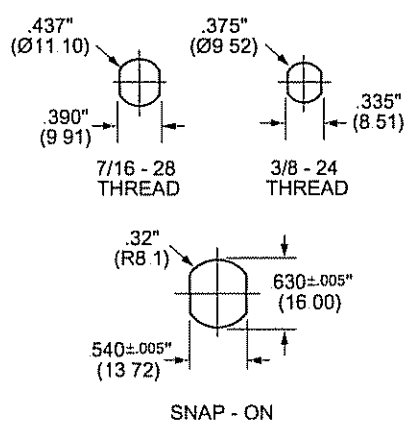


**SNAP - ON**

**HARDWARE VARIATIONS**

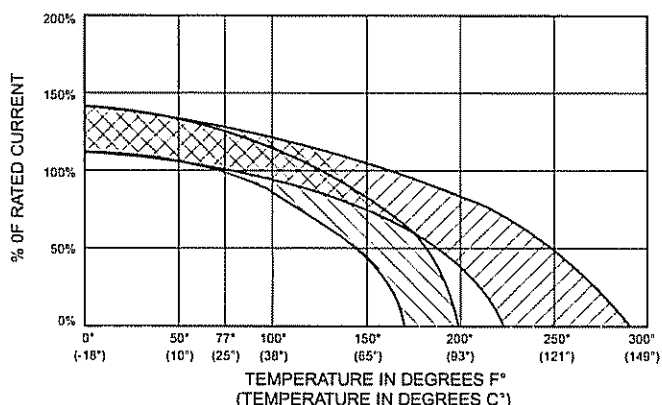


**RECOMMENDED BUSHING PANEL CUTOUT**



\* PLASTIC BOOT  
\* ALSO AVAILABLE IN BULK  
3/8-24 P/N B151-7135-3  
7/16-28 P/N B151-7135-1

Temperature Derating Curves for 7-40 Amp. Circuit Breakers  
174 SERIES TEMP. VS. CURRENT CURVES

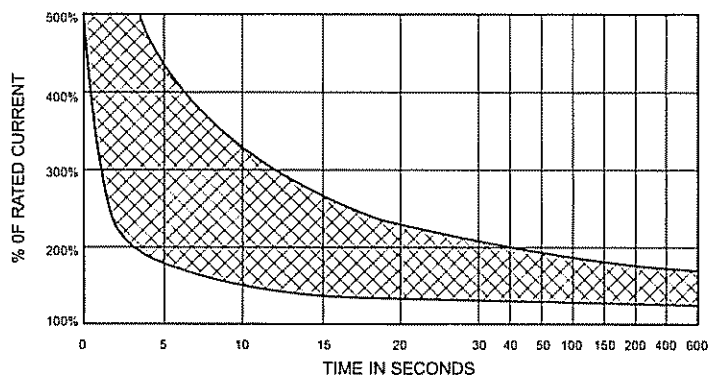


10 AMP & BELOW  
TYPICAL CURVE

15 AMP & BELOW  
TYPICAL CURVE

COMMON CURVE  
ALL VALUES

TIME vs. Percent of Rated Current Curves for 7-40 Amp. Circuit Breakers  
174 SERIES TRIP CURVES



**PART NUMBERING SYSTEM**

Series	Rating	Terminal/ Base	Bushing/ Neck	Button	Hdwr. Pkg.	Bushing Hdwr.	Special Options
1 7 4	□ □ — 3	□	□	□	□	□ —	□ □
174 - Type III 250 VAC/ 32VDC Manual Reset	07 - 7 amps 08 - 8 amps 10 - 10 amps 15 - 15 amps 20 - 20 amps 25 - 25 amps 30 - 30 amps 35 - 35 amps* 40 - 40 amps*	1 - .25" Quick Connect 2 - 10-32 screw - 90° bend 3 - 6-32 screw - 90° bend 4 - .25" Quick Connect with 6-32 screw - 90° bend	1 - 7/16-28 thread 2 - 3/8-24 thread 3 - Snap-on	A - White w/no marking B - Red w/no marking C - Black w/no marking** D - White w/amp marking Fig. A E - White w/amp marking Fig. B F - Red w/amp marking Fig. A G - Red w/amp marking Fig. B	1 - Pack bulk (standard) 2 - Assemble to bushing 3 - No hardware included	A - White plastic self-lock knurled nut B - Black plastic self-lock knurled nut C - White plastic self-lock knurled nut & zinc plated palnut D - Black plastic self-lock knurled nut & zinc plated palnut E - No bushing hardware required F - Zinc plated palnut G - Bool & zinc plated palnut S - Knurlnut, palnut, black nameplate w/white "Push- to-Reset" T - Knurlnut, palnut, white nameplate w/black "Push- to-Reset" V - Knurlnut and white nameplate w/black "Push-to-Reset" W - Knurlnut and black nameplate w/white "Push-to-Reset"	0 - No hardware 1 - Bulk brass screws for screw terminals 2 - Bulk brass screws and lock- washers for screw terminals 3 - Assembled brass screws for screw terminals 4 - Assembled brass screws and lock- washers for screw terminals
		*#2 Terminal Style Only		**No marking available on Black			