

170/172-Series

PUSHBUTTON SWITCHES

The 170/172-Series pushbutton switches are single pole, high amperage switches suitable for shallow back panel applications. These switches are momentary action and require an actuation force of 2.5 lbs. The 170/172-Series switches are equipped with a slow-make, slow-break contact mechanism and are rated at 15 amps at 125VAC.



Product Highlights:

- ♦ Rated to 15A 125VAC
- ♦ Sturdy metal clad construction
- ♦ Metal plunger available with optional colored plastic cap
- ♦ Momentary On or Momentary Off circuitry

Typical Applications:

- ♦ Test & Measurement
- ♦ Meters
- ♦ Horns



Dielectric Strength

UL/CSA: 1000V - live to dead
metal parts

Electrical Life

25,000 cycles - Momentary

Mechanical Life

100,000 cycles

Operating Temperature

32°F to 185°F (0°C to 85°C)

172 - CBL

¹
Base Part Number

²
Cap Style/Color

**1 BASE PART NUMBER: SERIES / POLES / CIRCUITRY /
RATING / TERMINATION**

10A 250VAC; 15A 125VAC

Single Pole

On-(Off)

Off-(On)

Solder Lug

170-B

172-B

Wire Leads

170-A

172-A

Screw Terms.

170

172

2 CAP STYLE / COLOR ¹

CBL

Black Plastic

CGN

Green Plastic

CRD

Red Plastic

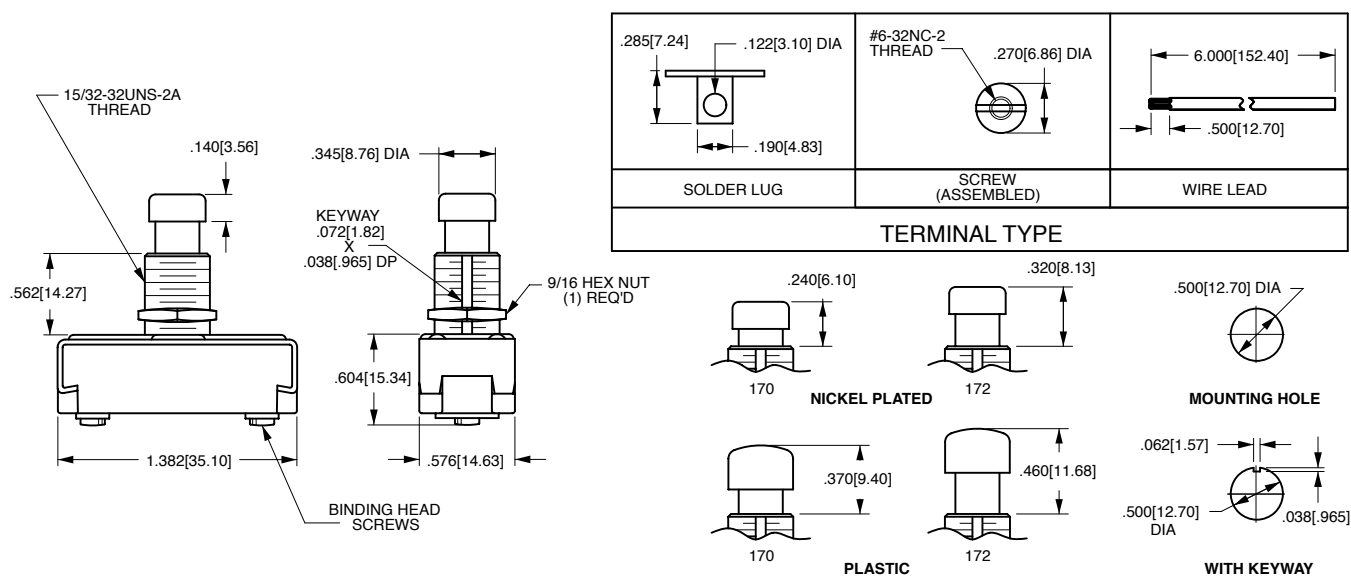
CWH

White Plastic

Notes:

¹ When selection 2 is left blank, a standard nickel plated plunger is supplied.

() Indicates momentary function.



*Manufacturer reserves the right to change product specification without prior notice.

Authorized Sales Representatives and Distributors

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About Carling

Founded in 1920, Carling Technologies is a leading manufacturer of electrical and electronic switches and assemblies, circuit breakers, electronic controls, power distribution units, and multiplexed power distribution systems. With four ISO registered manufacturing facilities and technical sales offices worldwide, Carling Technologies Sales, Service and Engineering teams do much more than manufacture electrical components, they engineer powerful solutions! To learn more about Carling please visit www.carlingtech.com/company-profile.

To view all of Carling's environmental, quality, health & safety certifications please visit www.carlingtech.com/environmental-certifications

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