

# HEAVY DUTY NORMALLY OPEN PUSH BUTTON SWITCHES



## Description

Littelfuse Heavy Duty Normally Open Push Button Switches are push to operate and will spring return to 'Off' position. They have a cylindrical diecast body with 5/8"-32 mounting stem.

These normally open switches are impact resistant, designed to prevent accidental actuation, include two screw terminals, and have an O-Ring seal in the mounting stem.

## Web Resources

Download installation instructions, 2D prints and technical resources at: [littelfuse.com/HDPushButtonSwitches](http://littelfuse.com/HDPushButtonSwitches)

## Ordering Information

## Specifications

### Housing:

**Base:** Cylindrical Diecast Body  
**Facenut and Button:** Chrome Plated

### Circuitry:

**Normally Off** (Circuit only closing with actuator depressed, with spring return to 'Off')

### Rating:

35A @ 12V DC  
 20A @ 24V DC

### Contacts:

Silver

PART NUMBER	DESCRIPTION	MOUNTING	TERMINALS
9100 *	Momentary Push Button Switch	15/32"-32 21/32"L (16.7mm)	2 Screws
9023 *	15A resistive, 10A inductive at 12V DC, 8A resistive, 5A inductive at 24V DC	5/8"-32 7/8" L (22.1mm)	2 Screws
9023-09	15A resistive, 10A inductive at 12V DC, 8A resistive, 5A inductive at 24V DC. Screw-on black rubber cap 83280-03	5/8"-32 7/8" L (22.1mm)	2 Screws
9095 *	Compact Momentary Push Button Switch, 20A at 24V and 35A at 12V DC	5/8"-32 21/32"L (16.7mm)	2 Screws
9095-16	Compact Momentary Push Button Switch, 20A at 24V and 35A at 12V DC	5/8"-32 21/32"L (16.7mm)	2 Screws
9155	Momentary Starter Switch with Large Aluminum Button	5/8"-32 21/32"L (16.7mm)	2 Screws
9216 *	Industrial Starter Switch	5/8"-32 21/32"L (16.7mm)	2 Screws
9216-03 *	Same as 9216, but with Large Screw-on Black Rubber Cap 83280-03	5/8"-32 21/32"L (16.7mm)	2 Screws
9231 *	Heavy Duty Starter Switch with recessed facenut to protect actuator	5/8"-32 21/32"L (16.7mm)	2 Screws
9238 *	15A resistive, 10A inductive at 12V DC, 8A resistive, 5A inductive at 24V DC	5/8"-32 7/8" L (22.1mm)	2 Screws
9238-01	15A resistive, 10A inductive at 12V DC, 8A resistive, 5A inductive at 24V DC, Black rubber screw-on cap 83280-03	5/8"-32 7/8" L (22.1mm)	2 Screws
9245 *	O-ring seal in the mounting stem, and snap-on black rubber cap (407-03)	5/8"-32 21/32"L (16.7mm)	2 Screws
90000-01	With recessed facenut to protect button. O-ring seal	5/8"-32 21/32"L (16.7mm)	2 Screws
90011	Heavy Duty Momentary Switch with Black Plastic Button. Designed for 20A at 24V DC and 35A at 12V DC	5/8"-32 5/8"L (15.9mm)	2 Male Buttons Aptiv #2962679
90030 *	Heavy Duty Momentary Switch with screw-on Black Plastic Cap 83280-03. Designed for 20A at 24V DC and 35A at 12V DC	5/8"-32 21/32"L (16.7mm)	2 Screws
90030-01 *	Same as 90030, but with Brown Oil-Resistant Cap 83280-05	5/8"-32 21/32"L (16.7mm)	2 Screws
90030-04 *	Same as 90030, but with Red Screw-On Cap 83280-02	5/8"-32 21/32"L (16.7mm)	2 Screws
90030-53	Same as 90030, but shipped assembled	5/8"-32 21/32"L (16.7mm)	2 Screws
90036-02 *	Heavy Duty Compact Momentary Switch with Chrome-Plated Brass Actuator. Designed for 20A at 24V DC and 35A at 12V DC	5/8"-32 21/32"L (16.7mm)	2 Blades
90036-10	Compact Momentary Push Button Switch, 20A at 24V and 35A at 12V DC with Red Cap (White Horn Logo Imprint)	5/8"-32 21/32"L (16.7mm)	2 Blades
90043-07 *	PVC-Coated Momentary Push Button Switch, 15A at 12V DC, with Black Cap	5/8"-32 21/32"L (16.7mm)	2 Wire Lead
92120	Momentary Push Button Indicator Switch, 3A at 24V and 5A at 12V DC	3/8"-24 21/32"L (16.7mm)	2 Screws
96101 *	Push Button Horn Switch, with Black Cap	Surface Mount, 44.45mm between 2 Screws	2 Screws

\* Box and Retail Blister Pack Available

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[9100](#) [9276-09](#)