

STOPLAMP PUSH BUTTON SWITCHES



8486



8629



8715

Description

Littelfuse Stoplamp Switches are designed for applications within harsh environments. Their mounting and body features are designed for ease-of-use and extended product lifecycle.

These switches are designed for discrete circuit control based on user and environment input. With durable actuators, these switches are designed for repeated use.

Ordering Information

Specifications

Circuitry: Single Pole, Single Throw

Voltage Rating: 4.6A @ 12V DC
10A @ 12V DC

Applications

- Construction Equipment
- Material Handling Equipment
- Agricultural Equipment
- Transit and Commercial Vehicles

| PART NUMBER | 8486 * | 8487 * | 8626 * | 8629 * | 8715 * |
|----------------|---|---|--|--|---|
| DESCRIPTION | Normally Closed Mechanical Stoplamp Switch | Normally Closed Mechanical Stoplamp Switch | Normally Open Hydraulic Stoplamp Switch | Normally Open Hydraulic Stoplamp Switch | Normally Closed Temperature-Activated Stoplamp Switch |
| HOUSING | Plated Steel | Plated Steel | Steel | Steel | Plastic |
| MOUNTING | Surface Mount through 2 5/8" (15.875mm) 32 Panel Holes | Surface Mount through 2 5/8" (15.875mm) 32 Panel Holes | Actuator through 1/8" (3.175mm)-27 Panel Hole | Actuator through 1/8" (3.175mm)-27 Panel Hole | Actuator through 1/2" (12.7mm) 32 Panel Hole |
| VOLTAGE RATING | 4.6A at 12VDC | 4.6A at 12VDC | 4.6A at 12VDC | 4.6A at 12VDC | 10A at 12VDC |
| ACTUATOR | Steel Lever | Steel Lever | Steel Plunger | Steel Plunger | Plastic Plunger |
| POSITIONS | 2 Position: Off - On | 2 Position: Off - On | 2 Position: On - Off | 2 Position: On - Off | 2 Position: Off - On |
| TERMINATION | 2 Blade | 2 Blade | 2 Bullet | 2 Bullet | 2 Blade |
| SPRING RETURN | Spring Return to On | Spring Return to On | Spring Return to Off | Spring Return to Off | Spring Return to On |
| ACTUATION | Circuit Opens at Level Depression (Max: 3lbs) | Circuit Opens at Level Depression (Max: 3lbs) | Circuit Closes at Rising Pressure (60-120 psi) | Circuit Closes at Rising Pressure (60-120 psi) | Circuit Open at Rising Pressure (-40°F to 185°F) |

* Box and Retail Blister Pack Available

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