FP Outdoor Lighting Controls
Quality Electrical Products

Sun - Tech
Sunrise Technologies, Inc.

FPN1038 Series Shorting Cap



S1039



FPS1038-1

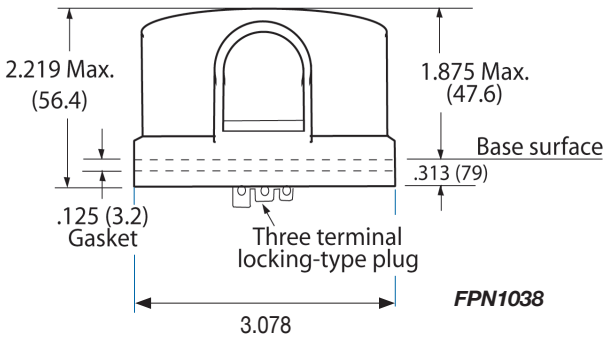
Shorting Caps

Locking-type caps that have the physical appearance of photo-electric controls and meet ANSI C136.10 mounting specifications for roadway lighting equipment but provide a normally closed contact (fixture always ON). All caps are rated for a maximum of 15 Amps FLA.

Application

Shorting caps are used on industrial, commercial, street and highway luminaires equipped with locking-type receptacles. Shorting caps save wiring time by providing a constant ON. Several luminaires wired to the same line breaker may be controlled from a central point using a contactor or relay, as well as weatherproof protection for the socket.

Normally-Open caps (fixture always OFF) for temporary disabling of a lighting fixture are also available.



FPN1038

Specifications

Temperature Range:	- 40º to + 70ºC - 40º to + 158ºF
Housing:	UV-resistant high-impact polypropylene
Dimensions:	3.078” Dia.; 2.219” H
FPS1039 low profile:	Dia: 2.75” ; 1.50” H

Ordering Information

Model	Line Voltage	Contacts	Description
FPN1038-1	Up to 530V	N.C.	Shorting cap
FPN1038-3	Up to 530V	N.O.	Open Cap
FPS1038-1-MOV	Up to 530V	N.O.	Shorting Cap with MOV
S1039	Up to 480V	N.C.	Low Profile Shorting Cap

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