# 95060 Series

## Sealed Ignition Switch with Integrated Connector











## **Specifications**

Contact Ratings: 10A @ 12V DC 5A @ 24V DC 3A @ 36V DC 2A @ 48V DC

Ingress Protection: Contacts sealed front and back to IP67 (with connector installed)

**Hardware:** Plastic facenut and nickel-plated

brass backing nut

**Mounting Torque:** Plastic facenut: 7.376-8.85 ft-lbs

(10-12 Nm)

## **Description**

An extensive series of ignition switches that can also be used as rotary switches. Suitable for a broad range of voltages: 10A at 12V, 5A at 24V, 3A at 36V and 2A at 48V DC. Made of rugged engineering grade plastic, these switches stand up to mechanical shock and vibration, and will not corrode or rust. This switch has an integrated Deutsch-type socket to make electrical connection quick and easy, and to exclude moisture and dust. UL-tested and recognized to SAE J259 for ignition switches. Contacts are sealed front and back to IP67 (with connector installed).

Many options available with regard to position, spring return, key boot style and marking, actuator interface and length, and anti-restart features.

#### **Features and Benefits**

- Engineering thermoplastic construction
- Fully sealed contact area using O-rings and ultrasonic welding
- Integrated Sealed Deutsch Connector Interface
- Anti-restart and spring return options available
- Tested to SAE J259 for ignition switches
- Supplied with two matching keys, with or without boot
- Custom logo can be molded on the boot
- Multiple key codes or keyed alike available
- Key is removable only at the 'Off' position

#### Web Resources

Download technical resources at: littelfuse.com/95060

## **Ordering Information**

PART NUMBER	POSITIONS					SPRING RETURN**	WITH KEY BOOT	WITH ANTI-RESTART
95060 *	4	Acc	Off	Ign/Acc	Start	Yes	Yes	No
95060-01 *	4	Acc	Off	Ign/Acc	Start	Yes	Yes (CH Logo)	Yes
95060-03 *	3	_	Off	Ign/Acc	Start	Yes	Yes (CH Logo)	No
95060-04 *	3	_	Off	Ign/Acc	Start	Yes	Yes (CH Logo)	Yes
95060-07 *	2	_	_	Off	On	No	Yes (CH Logo)	No
95060-11	4	Acc	Off	Ign/Acc	Start	Yes	No	Yes
95060-21	3	_	Off	Ign/Acc	Start	Yes	Yes (CH Logo)	Yes
95060-23 *	4	Acc	Off	Ign/Acc	Start	Yes	Yes (CH Logo)	No
95060-24	4	Acc	Off	Ign/Acc	Start	Yes	Yes (CH Logo)	Yes
95060-26	3	_	Off	Ign/Acc	Start	Yes	Yes	No
95060-27	3	_	Off	On	On	No	Yes (CH Logo)	No
95060-33	4	Acc	Off	Ign/Acc	Start	Yes	No	Yes
95060-34 *	4	Acc	Off	Ign/Acc	Start	Yes	No	No
95060-36	3	_	Mom On	Off	Mom On	Yes (to Off)	No	No
95061-04 *	3	_	Off	Ign/Acc	Start	Yes	No (Lever)	Yes
95061-47	4	GlowPlug	Off	Ign/Acc	Start	Yes	No (Lever)	Yes
95062-30	3	_	Off	Ign/Acc	Start	Yes	No (D-Shaft)	No
95060-50-BP	Same as 95060 with harness (Deutsch connector & wires)							
95060-60-BP	Same as 95060-03 with harness (Deutsch connector & wires)							

<sup>\*</sup> Box and Retail Blister Pack Available

Datasheet Replaces Hotfeed Number D-613



<sup>\*\*</sup> Spring Return is to Ign/Acc Position

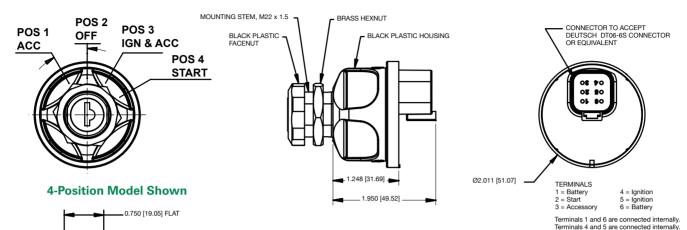
# 95060 Series

Sealed Ignition Switch with Integrated Connector

0.850 [21.59]

Ø0.125 [3.18] 2 PL

## **Switch Dimensions**



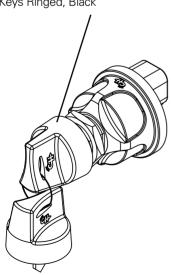
BATTERY TERMINALS 1 & 6 TERMINAL 2 TERMINAL 3 TERMINAL 3 TERMINAL 3 TERMINAL 3 TERMINAL 3 TERMINAL 4 & 5

Position 1
Position 2
Position 3
Position 4
Position 4

## **Key Diagrams**

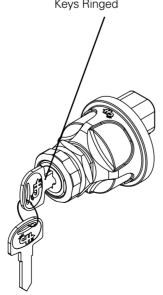
## With Key Boot

2 Double Bitted Booted Keys Ringed, Black



## **Without Key Boot**

2 Double Bitted Keys Ringed





Authorized Key Distributor for 95060 Switches