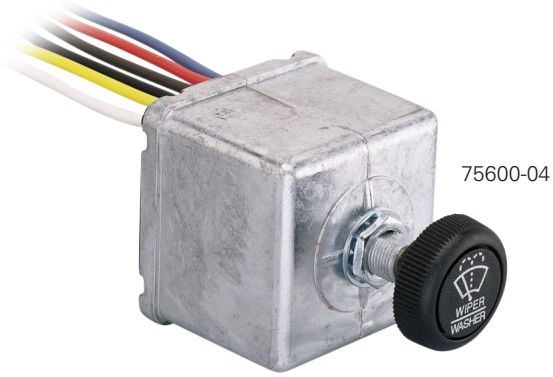
ELECTRONIC WINDSHIELD WIPER SWITCHES



75600-04

Description

Littelfuse Windshield Wiper Switches are designed for in-cabin wiper control. Their mounting, body, and actuator features are designed for ease-of-use and extended product lifecycle.

The Electronic Windshield Wiper Switches ensure dependable control of windshield wipers on heavy duty vehicles. They are designed with intermittent delay feature for permanent magnet electric wiper motors. Switches are not compatible with self-parking wiper motors; a park-signal is required from the wiper motor.

Features and Benefits

- Push-to-Wash Capable (2-3 wipes after released)
- Intensity settings are not load-sensitive
- Conform to SAE J1455, J112a and J234
- Power supply circuit protected from noise, reverse polarity, field decay, RF radiation, and load dump
- Low Heat Generation

Specifications Overview

Mounting: Hex Nut through 7/16 (11.11mm) 28 Panel Hole

Housing: Zinc Diecast

Circuitry: Negative Ground Only

Ingress Protections: O-Ring in Shaft

See below for applicable part numbers

Applications

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

Web Resources

Download 2D print and technical resources at:
littelfuse.com/electronicwipers

Ordering Information

PART NUMBER	CIRCUITRY	VOLTAGE RATING	INGRESS PROTECTION	POSITIONS	TERMINATION
75600 *	Controls 1 Motor (with Dynamic Parking)	3A at 12V DC (Wash), 15A at 12V DC (Wipe)	O-Ring in Shaft	4: Off - Intermittent - Low - High	8 16AWG leads terminated in Aptiv Connector #2965977
75600-01 *	Controls 2 Motors (with or without Dynamic Parking)	3A at 16V DC (Wash), 10A at 16V DC (Continuous)	O-Ring in Shaft	6: Off - Long Delay - Int Delay - Short Delay - Low - High	6 18AWG leads terminated in Aptiv Connector #2977042 and 4 18AWG leads terminated in Aptiv Connector #6294544
75600-02 *	Controls 1 Motor (with Dynamic Parking)	3A at 16V DC (Wash), 15A at 16V DC (Continuous)	O-Ring in Shaft	6: Off - Long Delay - Int Delay - Short Delay - Low - High	6 16AWG leads terminated in Aptiv Connector #2977042
75600-04 *	Controls 1 Motor (with Dynamic Parking)	3A at 16V DC (Wash), 15A at 16V DC (Continuous)	O-Ring in Shaft	6: Off - Long Delay - Int Delay - Short Delay - Low - High	6 16AWG stripped leads per SAE J1128
75600-05	Controls 1 Motor (with Dynamic Parking)	3A at 16V DC (Wash), 15A at 16V DC (Continuous)	O-Ring in Shaft	6: Off - Long Delay - Int Delay - Short Delay - Low - High	4 16AWG leads terminated in Aptiv Connector #6294544 and 4 16AWG leads terminated in Aptiv Connector #2977048
75600-07 *	Controls 1 Motor (with Dynamic Parking)	3A at 16V DC (Wash), 15A at 16V DC (Continuous)	O-Ring in Shaft	6: Off - Long Delay - Int Delay - Short Delay - Low - High	6 16AWG leads terminated in Dill Connector #059074
75600-20	Controls 2 Motors (with or without Dynamic Parking)	3A at 16V DC (Wash), 10A at 16V DC (Continuous)	O-Ring in Shaft	6: Off - Long Delay - Int Delay - Short Delay - Low - High	6 18AWG leads terminated in Aptiv Connector #2977042 and 4 18AWG leads terminated in Aptiv Connector #6294544
75600-25	Controls 1 Motor (with or without Dynamic Parking)	3A at 16V DC (Wash), 15A at 16V DC (Continuous)	O-Ring in Shaft	6: Off - Long Delay - Int Delay - Short Delay - Low - High	6 18AWG leads terminated in TE Connectivity Connector #640585-1
75600-32	Controls 2 Motors (with or without Dynamic Parking)	3A at 16V DC (Wash), 10A at 16V DC (Continuous)	O-Ring in Shaft	6: Off - Long Delay - Int Delay - Short Delay - Low - High	9 18AWG leads terminated in Aptiv Connector #15326915
75601-14 *	Controls 2 Motors (without Dynamic Parking)	3A at 16V DC (Wash), 10A at 16V DC (Continuous)	None	5: Off - Int Delay - Short Delay - Low - High	8 18AWG leads terminated in Aptiv Connector #2965972 and 1 18AWG lead terminated in Aptiv Connector #8905650
75602-02	Controls 2 Motors (with or without Dynamic Parking)	3A at 32V DC (Wash), 10A at 32V DC (Continuous)	None	5: Off - Int Delay - Short Delay - Low - High	6 18AWG leads terminated in Aptiv Connector #2977042 and 4 18AWG leads terminated in Aptiv Connector #6294544
75602-04 *	Controls 1 Motor (with Dynamic Parking)	3A at 36V DC (Wash), 10A at 36V DC (Continuous)	None	5: Off - Int Delay - Short Delay - Low - High	5 16AWG stripped leads per SAE J1128
75603-08	Controls 2 Motors (with or without Dynamic Parking)	3A at 16V DC (Wash), 10A at 16V DC (Continuous)	None	5: Off - Int Delay - Short Delay - Low - High	6 18AWG leads terminated in Aptiv Connector #2977042 and 4 18AWG leads terminated in Aptiv Connector #6294544
75603-09	Controls 2 Motors (with or without Dynamic Parking)	3A at 16V DC (Wash), 10A at 16V DC (Continuous)	None	5: Off - Int Delay - Short Delay - Low - High	9 18AWG leads terminated in TE Connectivity Connector #1-480707-0

* Box and Retail Blister Pack Available