08096600 SERIES
32V 250A REMOTE-CONTROL 2-POLE BATTERY ISOLATOR SWITCH



08096600

Specifications

Max Continuous Voltage:	32V
Max Continuous Current Rating:	250A
Coil Voltage:	12-24V
Operating Temp Range:	-40°C / +85°C
Ingress Protection:	IIP64/X9K
Recommended Torque:	M10=20Nm M5=2Nm
Mounting Hole:	2 * Ø6,5mm + 1 * Ø26,5mm
Circuitry:	DPST

Description

Thanks to dual-pole, single throw (DPST) circuitry, the 08096600 Series 32V 250A Remote-Control 2-Pole Battery Isolator Switch enables simultaneous positive and negative disconnection. This remote battery disconnect switch features a 12-24V coil rating and has a maximum short circuit rating of 2000A for 30 seconds.

The IP64/X9K-rated battery disconnect relay is dust-tight and protected against splashes and close-range high pressure, high-temperature spray downs, making it suitable for commercial vehicles, including heavy trucks, buses, construction equipment, and more.

Web Resources

Download 2D print, installation guide and technical resources at: **littelfuse.com/08096600**

Applications

- Heavy Trucks
- Buses
- Construction
- Material Handling
- Marine

Features and Benefits

- 250A continuous current rating and 2000A (30 seconds) short circuit rating for use as a high-current battery disconnect switch
- Dual-pole, single throw (DPST) circuitry allows positive and negative disconnection at the same time
- Remote battery disconnect switch is turned on or off via the ignition key or remote control
- Protected against dust and water to IP64/X9K standards
- 12-24V coil rating

Ordering Information

PART NUMBER	DESCRIPTION	COIL TYPE	INPUT TERMINALS	OUTPUT TERMINAL	NORMAL POSTITION
08096600	32V 250A Remote-Control 2-Pole Battery Isolator Switch with 24V Coil	24V	4*M10 + 1*M5	M10	OFF

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