



# Littelfuse 880027 ST ATO Series Fuse Block with Ground Bus **Owner's Manual**

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## **Description**

ST ATO® Fuse Blocks provide a cost effective, consolidated circuit protection solution. Designed to accept standard ATO® fuses, these products ensure the safe distribution of power throughout an application. These products are RoHS compliant. Fuses sold seperately

#### **Features**

- Snap-on insulating cover (included) with label recesses & spare fuse holder
- Screw termination
- · Integrated negative busbar
- Includes sheet of circuit identification labels

## **Ordering Information**

PART NUMBER	DESCRIPTION	PACKAGING
880027	6 ATO® ST Fuse Block w/ Ground	Bulk
880027-BP	6 ATO® ST Fuse Block w/ Ground Blister Pack	Blister Pack
880028	12 ATO® ST Fuse Block w/ Ground	Bulk
880028-BP	12 ATO® ST Fuse Block w/ Ground Blister Pack	Blister Pack

# **Specifications**

Current Rating Max:	100A
Current Rating Max Per Circuit:	30A
Max Fuse Type:	ATO®
Blade Fuse Housing:	РВТ
Input Terminals:	10-32
Stud Mounting Method:	Bolt-Down; 4xM5
Number Of Cavities:	6 or 12 Circuits (varies by part number)
Output Terminals:	10-32
Screw Recommended Torque:	8 in-lb (0.9Nm)
Max. Temperature:	-20°C to 85°C
Max Voltage Rating:	32V DC

# **Applications**

- Centralized distribution for accessory circuits
- Ideal solution for DIY projects

### **Benefits**

- Centralizes wiring to a convenient location
- Insulating cover provides circuitry protection
- Continuous current rating of 100A

### **Related Products**

#### **SD ATO® Fuse Blocks**

Designed to accept ATO® fuses.



## **SD MINI® Fuse Blocks**

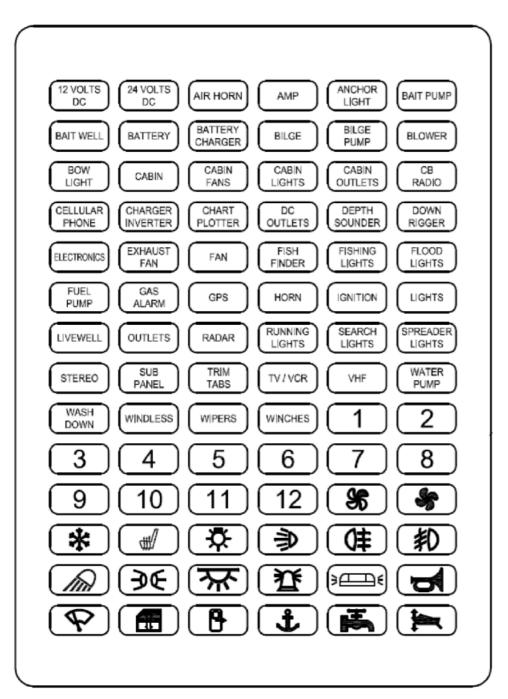
Designed to accept MINI® fuses.



# **Web Resources**

Download 2D print, installation guide and technical resources at: <u>littelfuse.com/ST-ATO</u>

## **Circuit Identification Labels**





#### **Documents / Resources**



<u>Littelfuse 880027 ST ATO Series Fuse Block with Ground Bus</u> [pdf] Owner's Manual 880027, 880028, 880027 ST ATO Series Fuse Block with Ground Bus, 880027, ST ATO Series Fuse Block with Ground Bus, Ground Bus, Fuse Block, Block