



New SG-E1, SG-C1, SG-B2/D1, SG-B1/A1 Series Safety Switches



Panasonic, a worldwide leader in Industrial Automation Products, is pleased to introduce the **NEW SG-E1, SG-C1, SG-B2/D1, and SG-B1/A1 Series**. These safety switches complement our popular light curtains to offer a complete line of safety devices for manufacturing environments.

SG-E1 Series

NEW

The **SG-E1 Series** is an emergency stop (E-Stop) switch with push to lock and turn to reset functionality. Models are also available that adhere to SEMI standards (EMO) for emergency shutoff usage in semiconductor equipment.

- Push to Lock, Turn to Reset
- Compatible with Section 12.1 of the SEMI Standards (S2 0706)

SG-C1 Series

NEW

The **SG-C1 Series** is a grip switch which allows for safe operation of a machine when the operator is present in a hazardous area. With three grip positions and multiple operating patterns, the **SG-C1 Series** can be used in many different applications.

- Solid Tactile Feedback
- Three Switch Positions
- Multiple Operating Patterns

SG-B2/SG-D1 Series

NEW

These products feature key-based operation for worker protection in larger areas that could be hazardous. The **SG-B2 Series** Safety Door Switch and the **SG-D1 Series** Key Selector Switch can be used in tandem to add multiple layers of protection.

- One Key Operates Both Series
- Prevents Trapped Workers

SG-B1/SG-A1 Series

NEW

The **SG-B1 Series** and the **SG-A1 Series** are among the world's thinnest safety door switches. The **SG-B1 Series** features a solenoid interlock and five built-in contacts. The **SG-A1 Series** safety door switch contains three built-in contacts.

- SG-B1 Series : Solenoid Interlock with 5 Built-In Contacts; Low Current Consumption (110mA @ 24VDC)
- SG-A1 Series : 3 Built-In Contacts
- Thin Design (15mm Thickness)