

Product Data Sheet

AmStop

Handle Operated Switch



Description

AmStop is a heavy duty unit with a head that can rotate in 90° increments. The handle can be turned through 360° in 45° increments. The handle allows for a high degree of misalignment. It features L.E.D status indicator and is suitable for both sliding and hinged door applications. It has a coded tamperproof locking mechanism and is fitted with a shear pin to protect both machinery and personnel.

Features & Benefits

- Non-Solenoid Controlled
- LED status indicators for greater control
- Dual channel safety circuitry
- Suitable for category 4 applications

Application

The product is ideally designed for machines without run down cycles and holding door/guard shut. Typical applications would include: -
•Conveyor lines •Packaging Lines

Operation

When machinery is in operation the handle is engaged and the power is on. If access is required, the door is simply opened releasing the handle from the unit, giving positively guided, forced disconnection of the safety switch contacts. At this point a red LED status indicator is illuminated.

Options

- Safety key adaptor
- Access key adaptor
- Padlock adaptors
- Lockout Device

Part Number

AMSTOP024

The example above shows a 24V unit

