

Data Sheet

AmStop AS-i



amGard safety gate switch solutions consist of a range of 'Control interlocks'. The control interlocks are split into gate switches (Stops) and solenoid interlocks (Loks). Combining tamper proof locking mechanisms and dual channel safety circuitry amGard is suitable for category 4 applications.

description:

amStop AS-i is a heavy duty handle operated switch, designed for direct connection onto an 'AS-i Safety at Work' installation, it features a head that can rotate in 90° increments. The handle can be turned through 360° in 45° increments allowing for a high degree of misalignment. The AmStop AS-i features LED status indicators and is suitable for both sliding and hinged door applications. It has a coded tamper resistant locking mechanism and is fitted with a shear pin to protect both machinery and personnel. This product is ideally designed for machines without run down cycles and holding door/guard shut. Typical applications would include conveyor lines and packaging lines.



operation - when the 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. This information is transmitted via the 'AS-i Safety at Work' system to the machines monitor(s). At this point the LED status indicators are extinguished. Although simple to operate AmStop AS-i provides twin protection for operator and machinery.

options



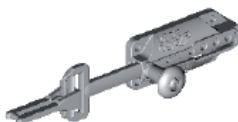
Safety Key Adaptor



Access Key Adaptor



Padlock Adaptor



Cast slide bar spring loaded



Cast slide bar internal release



Lockout device

www.fortressinterlocks.com

