HOW THEY WORK

The solenoid operated trip in switch gear applications ‘fire’ for a variety of reasons (for example power surge, under voltage) and the Direct Acting Trip mechanism is designed to operate at that time and cut the power.

These units are re-settable and provide a safety critical service to the end user. It is possible for the unit to go several years without use but when it’s needed it must work!

Some of our customers offer a product life of 30 years.

OUR EXPERIENCE

Penny+Giles work with all the major switchgear manufacturers throughout the world. We not only supply solenoids but fully customised assemblies into this market sector.

FEATURES

• Open-frame solenoid design
• Mechanical assemblies
• Many voltage variants
• Long life
• Infrequent operation
• Unique safety critical operation
• Up to 100 components
• Designed for assembly
The information contained in this brochure on product applications should be used by customers for guidance only. Penny+Giles Controls Ltd makes no warranty or representation in respect of product fitness or suitability for any particular design application, environment, or otherwise, except as may subsequently be agreed in a contract for the sale and purchase of products. Customers should therefore satisfy themselves of the actual performance requirements and subsequently the product’s suitability for any particular design application and the environment in which the product is to be used.

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