

Automation and Drives

For the Trade Press

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Controlling all types of fault current

Siemens Automation and Drives (A&D) protects personnel and plant against possible DC fault currents with the new Siquence Type B universal-current-sensitive residual-current operated circuit-breaker. In addition, the Type B has an integral RCBO (residual-current operated circuit-breaker with integral overcurrent protection) up to 125 amps that offers additional line protection. Machines in which DC fault currents can occur include frequency inverters with three-phase current connection, medical equipment, semiconductors with bridge circuit or photovoltaic systems.

Previously, conventional Type A residual-current operated circuit-breakers that do not provide protection against such fault currents were frequently used. With Siquence Type B, Siemens A&D thus improves safety for personnel and machinery. The protective circuit-breaker is also designed for AC and pulsating currents and for use in three-phase systems at 60 Hertz.

A picture accompanies this press release. You can find this picture on the Internet at: www.siemens.com/ad-picture/1223

You can find the text on the Internet at: www.siemens.de/automation/presse



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If you would like a copy of this photo, please call us. You can also receive Siemens A&D press releases electronically. Please send us an email.