



News Release

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Modular hybrid motor starters CONTACTRON pro streamlines installation and safety integration

Middletown, Pa. – Phoenix Contact introduces CONTACTRON pro, a hybrid motor starter that simplifies wiring and safety integration. The CONTACTRON pro has a T-bus backplane system that rapidly distributes 24 V power, bridges the e-stop enable signal, and adds auxiliary contact modules.

The auxiliary contact modules allow feedback of the motor state and implementation of self-sealing motor circuits. When used with the PSR-MC38 safety relay, the CONTACTRON pro can easily permit a SIL 3/PLe group of emergency shutdowns via one interface.

Like the original CONTACTRON, the pro modules incorporate Phoenix Contact's Hybrid Technology, which offers three-phase motor switching up to 5 HP. Compared with traditional contactors, it reduces wiring time and space by up to 75 percent. It has a service life of up to 30 million switching cycles, which is up to ten times the service life of electromechanical solutions.

The modular system and compact footprint make CONTACTRON pro suitable for conveyor and material handling systems, as well as machine-building applications like fan and pump control.

Learn more at www.phoenixcontact.com/CONTACTRONpro.

About Phoenix Contact

Phoenix Contact develops and manufactures industrial electrical and electronic technology products that power, protect, connect, and automate systems and equipment for a wide range of industries. Phoenix Contact GmbH & Co. KG, Blomberg, Germany, operates 50 international subsidiaries, including Phoenix Contact USA in Middletown, Pa.

For more information about Phoenix Contact or its products, visit <http://www.phoenixcontact.com> or call technical service at 800-322-3225, or email info@phoenixcon.com.

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