******Robust power supply with 40 A for adverse ambient conditions**

The new versions from the Trio Power power supply range from Phoenix Contact provide a reliable supply for your loads, even in adverse ambient conditions.

Like its predecessor, the new 40 A device is robust, both electrically and mechanically.

High system availability is a high priority for all machines and systems. This power supply therefore provides dynamic boost, which also starts heavy loads, with 60 A and thus 150 percent of the nominal current for five seconds. The robust design, with its high electric strength, high MTBF (Mean Time Between Failure) values of over 1 million hours, along with active function monitoring with DC OK LED and floating signal contact, ensures that all connected 24 V DC loads are reliably supplied.

Tool-free wiring with Push-in connection saves time during installation. With an overall width of 110 mm, the three-phase 40 A device provides space in the control cabinet. The extensive temperature range of -25°C to 70°C guarantees a high level of flexibility in terms of deployment. Both the wide input voltage range from 320 to 575 V AC as well as the comprehensive approval package enable use worldwide.

**Ends**

**February 2017**

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