

Happy New Year from Phoenix Contact!

Solutions for Machine and Panel Building

From terminal blocks and marking systems to voltage converters and specific industry solutions Phoenix Contact has a wide range of products to meet your needs.



Quint DC/DC Converters- So much more than voltage conversion.

Phoenix Contact DC/DC converters are available to solve a number of problems commonly found in machines and systems. More than just voltage converters, they are often used to set up electrically isolated circuits in order to decouple and protect sensitive loads.

All Phoenix Contact DC/DC converters have features that are designed to prevent unnecessary downtime and therefore maximise your system availability.

- Selective Fuse Breaking (SFB) technology that allows faulty circuits to be shutdown while making sure other parts of the system remain operational
- Featuring Power Boost, the devices can provide up to 125% of their rated output for demanding loads
- With additional diagnostics such as DC OK and Power Boost, the status of the DC system is always known

[More Information](#)
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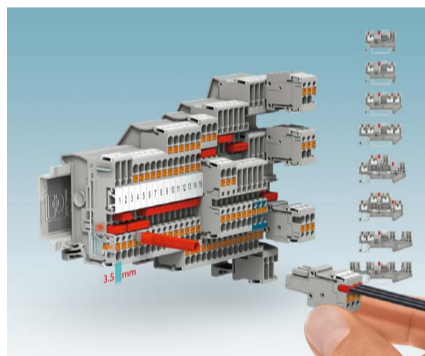


Safety Relay for Machines- Now with New Voltage Options

The PSR-ESAM4 safety relay family from Phoenix Contact has been expanded and is now also available in various control voltages from 24V AC/DC up to 230V AC/DC.

All versions are rated up to Cat. 4, PL e according to EN ISO 13849-1 and SIL 3 according to EN 62061, and IEC 61508.

[More Information](#)



PT 1.5 Installation Terminals with Push-In Technology

This new range of terminal blocks includes feed-through, multi-level and multi-connect terminals as well as protective conductor terminals and pluggable combi versions. The Push-in connection system allows conductors to be directly connected without any tools, with insertion forces up to 50% lower than before.

- Space Saving- 3,5 pitch
- Touch proof- cable can be removed without direct contact to current bar.
- Each potential has a minimum of one test point
- Flexible bridging
- Vertical bridging for multi-level terminal blocks
- First make/Last break feature on pluggable connectors

[More Information](#)



Thermomark Line Printers- Marking System for Simple and Fast Labelling

The Thermomark Line printers from Phoenix Contact are ideal for marking terminals, cables, conductors, as well as equipment. The range offers two thermal transfer printers and a laptop on which the Clip Project marking software is installed.

- User friendly touch screen interface
- Fast, high quality printing
- High availability
- Software - free of charge download and updates.
- Comprehensive and cost effective material range
- Card and roll materials on specific printers
- Integrated automatic card material detection

[More Information](#)
[Watch Video](#)



Phoenix Contact: Your solutions partner in the Water Industry

System reliability is a top priority within the water industry to ensure the uninterrupted operation of critical plant and machinery. As a system planner, a system manufacturer or a system operator, you want to:

- Have control over the process and all the data
- Monitor remote stations reliably
- Prevent surge voltages
- Transfer sensitive process data safely
- Supply electrical systems with voltage reliability

As a competent partner, we work hand in hand with you to make these challenges a reality.

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