

Value Add Solutions

Let us do the work for you

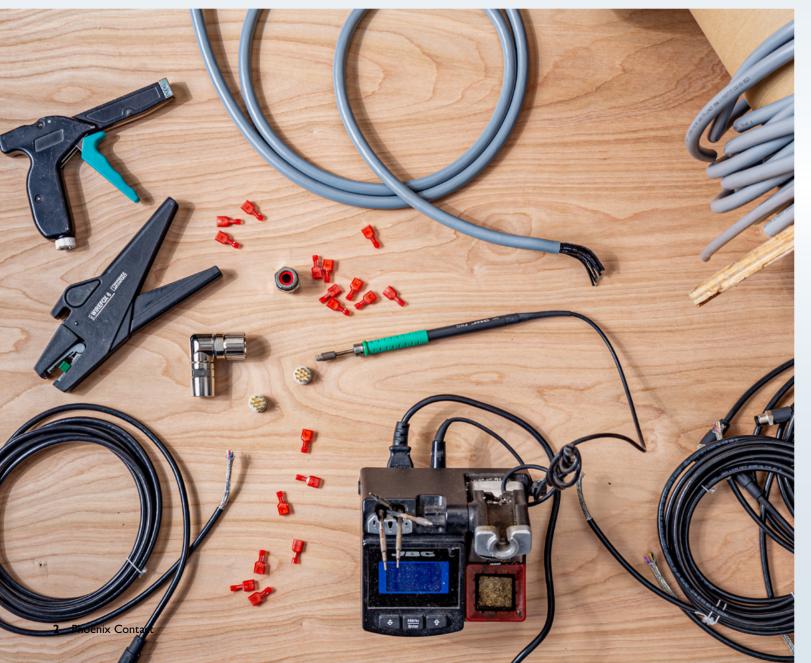


Value proposition

Let Phoenix Contact be your newest honorary employee. Put us to work in:

- Producing custom-configured DIN rail assemblies ready for installation and wired to your specifications as needed
- Assembling junction boxes and DIN rail assemblies with standard components that are available with quick turnaround and shipping
- Creating cable assemblies customized to your specifications

Your time is valuable, and there are so many additional benefits in taking advantage of Phoenix Contact's Value Add Solutions.



Knowledge is power



Arm yourself with information on all the ways Phoenix Contact's Value Add Services can boost your business. Did you know that we can:

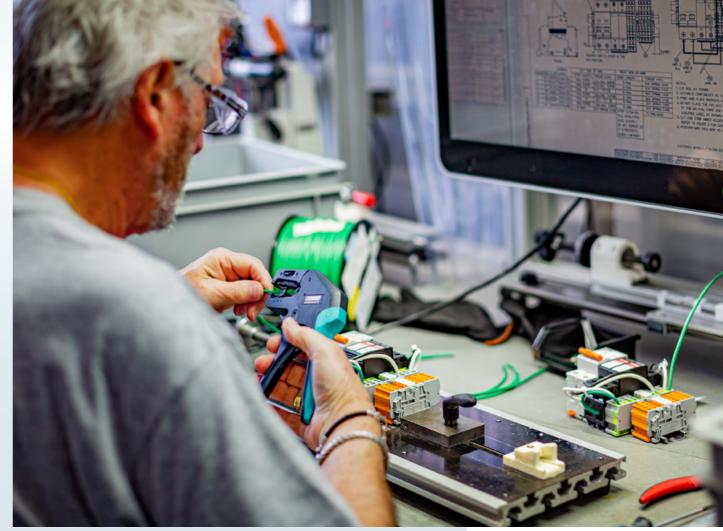
- · Design a customized rail assembly
- Create specialized junction box solutions with a variety of enclosure options
- Customize cable assemblies
- Configure HEAVYCON harnessing
- · Develop component bagging and kitting
- ... and more!





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For more information, visit our newly updated landing page: www.phoenixcontact.com/us-valueadd

Our integrated management system registrations include:

V Quality ISO 9001:2000 **Environmental** ISO 14001:2004

▼ Safety BSI OHSAS 18001:2007



Kitting

- Inventory/BOM reduction
- Package sizes to meet production requirements
- Reduced supply chain management
- Add logos or part numbers to labels

Kitting solution examples

- Autobagging
- Cable ties
- Bundles of DIN rail
- Ferrules
- Bridges



Value Add cable solutions

- · Custom wire prep including ferruling, cable lugs, tin dipping, leave slugs on, and custom strip lengths
- Custom packaging
- Custom kitting
- Custom wiring
- Custom marking/labeling
- Use of ANY Phoenix Contact connectors (IFC wireables, COMBICON, DSUB, etc.)
- Cable bundling
- Using cable conduit and cable glands
- Third-party components
- HEAVYCON harnessing









DIN rail assemblies

- Ready-to-install rail assemblies, marked and manufactured to your specifications
- Designed using PROJECT complete planning software
- Single part number ordering
- Hard copy drawings or sketches are accepted
- 100% quality inspected and continuity tested
- Custom packaging is available for simple integration and streamlined ease of use
- Design wired DIN-rail assemblies with both Phoenix Contact and non-Phoenix Contact parts







Custom assembly

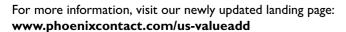
Design and layout

Custom-cut DIN rail

- DIN rail, cut to millimeter precision
- Specified hole placement for design requirements
- NS/35/15 and NS/35/7,5 perforated or unperforated rail
- Additional options include:
- Rustoleum end dipping
- End caps
- Labeling





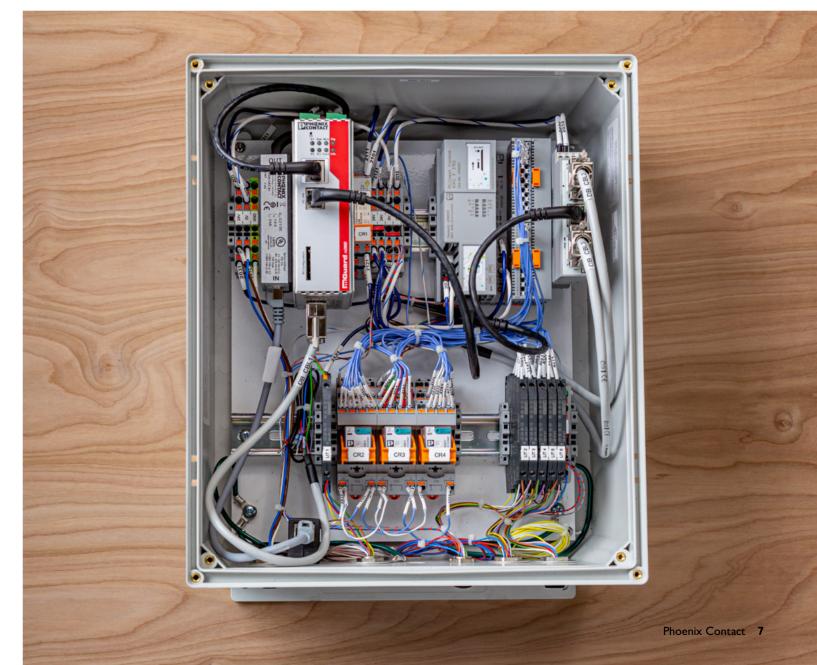




Custom enclosures, junction boxes, and back panels

- Single part number ordering
- · Reduced assembly time
- Pre-wired for field terminations
- Contains all necessary testing and approvals
- 100% continuity tested
- Higher complexity with Phoenix Contact parts





HEAVYCON solutions

Take advantage of over 70 billion HEAVYCON combinations, simplified into two easy ICS solutions for you

HEAVYCON partial assemblies

If you require the same connector configuration for series machines or service tasks, let us provide pre-assembled frames and inserts, sleeve housings, glands, and more! We can compile your set so it is easily accessible under one part number.



HEAVYCON modular assemblies

We can provide a complete plug-and-play modular solution, fully assembled and wired to meet your specifications, all under one part number. With options for both single- or double-ended assemblies, simply mount and wire in the cabinet and your interface is ready to go.



HEAVYCON single-insert assemblies

Take advantage of a complete plug-and-play single-insert solution with one part number that is fully assembled and wired to meet your specifications.



HEAVYCON kitting

If you require the same connector configuration for series machines or service tasks, let us compile your matching set under one simple part number.



Miscellaneous Value Add solutions

Value Add Solutions offer even more opportunities, including custom-cut DIN rail, custom-cut wire duct, custom packaging, and custom labeling!

Custom-cut wire duct

- Easy cable routing
- · Halogen-free wire ducts
- Custom lengths



Custom-cut DIN rail

- DIN rail, cut to millimeter precision
- Specified hole placements
- Options include unperforated, perforated, and raised DIN rail



Custom packaging solutions

· Packaging determined by dimensions

Protective wrapping

Corrugated paper

Boxing

Autobagging

Custom labeling

- Final assembly
- Individual components



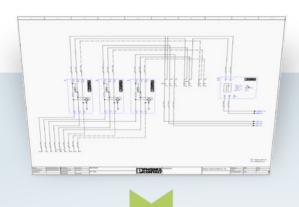
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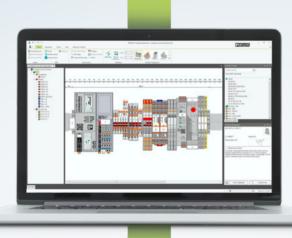
PROJECT complete planning software

Learn more about PROJECT complete planning software to easily design your own custom rail assemblies. The software is equipped with a wide selection of Phoenix Contact components to support your design.

- Free software download
- User-friendly interface
- Create projects with 100% Phoenix Contact parts
- Convenient process support













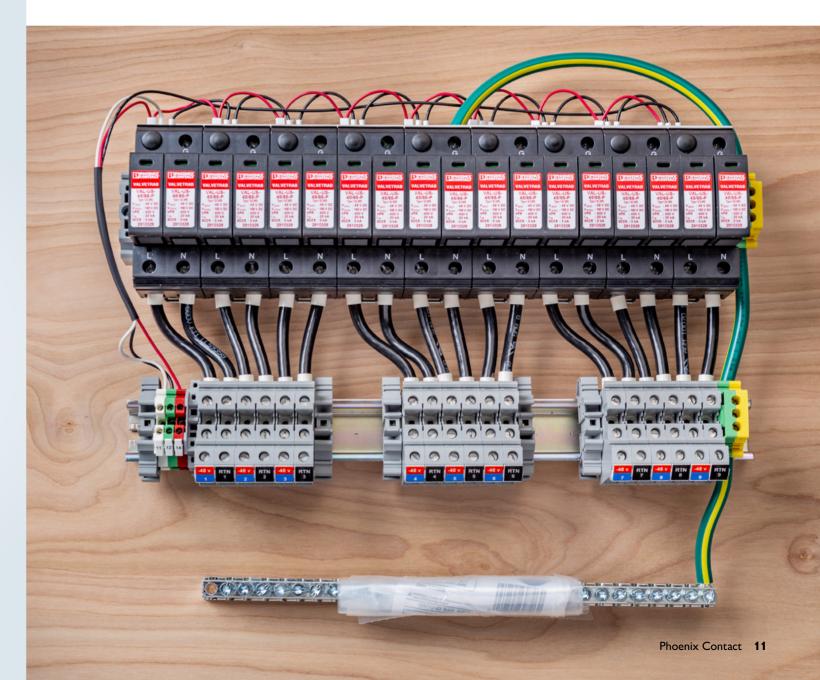


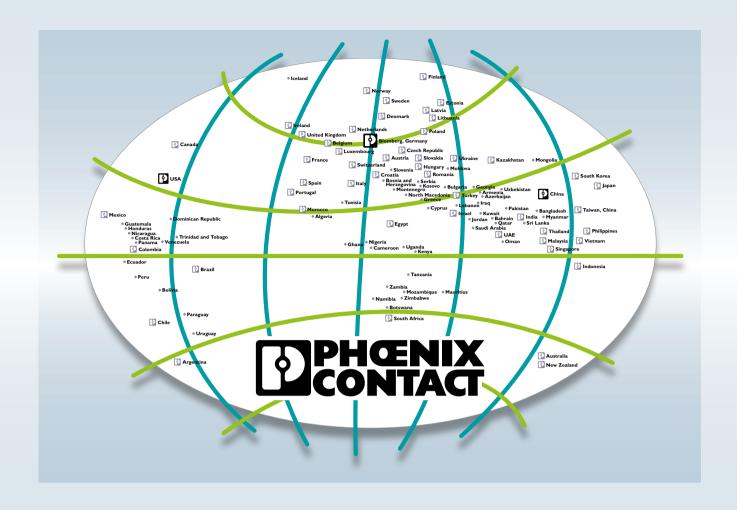


- Invest in yourself.
- Save on labor costs.
- Reach production goals with quality products.
- Achieve consistent results.

Those things are worth something to you, right? Phoenix Contact's Value Add Solutions can help you acquire all these and more. We will help you plan out custom DIN-rail assemblies, junction boxes, and cable assemblies, and produce them for you – including wiring and labeling – delivered on time.

The peace of mind in knowing that Phoenix Contact's quality products will work every time is priceless. And your bottom line will thank you since you didn't have to hire extra help to make it happen. Now that's value.





Open communication with customers and partners worldwide

Phoenix Contact is a global market leader based in Germany. We are known for producing future-oriented products and solutions for the electrification, networking, and automation of all economy and infrastructure sectors. With a global network reaching more than 100 countries with over 20,000 employees, we maintain close relationships with our customers, which we believe is essential for our joint success. Our wide range of innovative products makes it easy for our customers to implement the latest technology in various applications and industries. This especially applies to the target markets of energy, infrastructure, industry, and mobility.

You can find your local partner at

phoenixcontact.com

