



# Excellent services for device manufacturers

Expand your possibilities

# Let digital services simplify your device design process

Along your development process, Phoenix Contact offers excellent services that make a difference. Discover how modern configurators, comprehensive technical data, and free product samples can make your daily work easier. As your partner, we will support you in the design-in process all the way to the development of customized connection and housing solutions.

## Your advantages

- ✔ Select the right solution for you online via intuitive navigation – from among 60,000 products
- ✔ Customize your products: Configure colors, printing, and special designs easily online
- ✔ Flexible procurement and worldwide availability thanks to online ordering option, sample service, and reliable logistics network
- ✔ Your expert partner: Benefit from our know-how and always stay up to date on technologies and trends





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### Find out more with the web code

For detailed information, use the web codes provided in this brochure. Simply enter the # and the four-digit number in the search field on our website.

**i** Web code: #1234 (example)

Or use the direct link: [phoenixcontact.net/webcode/#1234](https://phoenixcontact.net/webcode/#1234)

# The easy way to more choice for your device design

Detailed technical information, drawings, or 3D data are indispensable for the computer-aided design of your industrial electronics devices. We provide you with digital services that make your daily work easier.

## Your advantages

- ✓ User-friendly filter and search functions
- ✓ Comprehensive technical data including drawings and 3D models
- ✓ Personal on-site consultation



# The easy way to more choice for your device design

## Product navigator for connectors and electronics housings

As the leading manufacturer of PCB terminal blocks, connectors, and electronics housings, we offer a diverse product portfolio with more than 60,000 items. Find out more about our product portfolio for device connection technology quickly and transparently.

The product navigator will provide you with support. The anchor navigation will take you to the product group you're looking for. With another click, you'll find more details about the items displayed in the product list.

**i** Web code: [#2584](#)

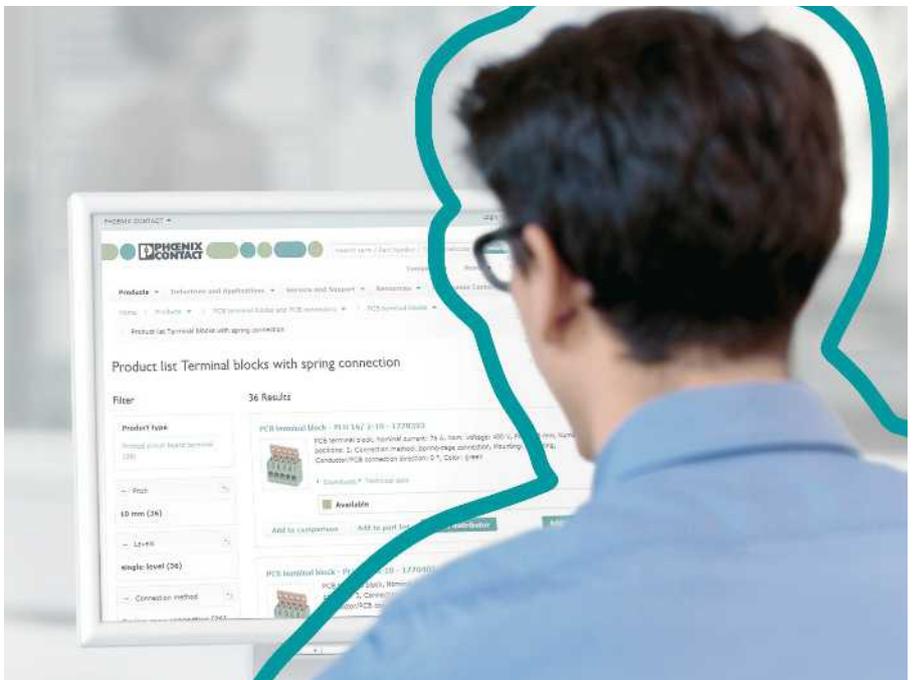


Your overview of our comprehensive product range

## Intuitive filter and search functions

Use clearly arranged search functions and filters to find the product information. To do so, select the desired product category and open the associated product list. You can further limit the search using the faceted search function. There is a detail page with an overview of all technical details for every product. It is also possible to create individual product comparisons and compare several products online.

As an alternative to the web search, you can learn more about nearly 10,000 items in our e-papers. To access them, enter web code [#1517](#) in the search field on our website.



There is a separate detail page for every product

## Comprehensive technical data and downloads such as drawings and 3D models

Do you need to be certain that you have selected the right item for your application? Simply take a look at the detail page available for each of our 60,000 items. You will find technical and commercial data, along with information on accessories, approvals, and classifications for download there.

Benefit from detailed information on approvals, technical drawings, 3D models in CAD file formats such as STEP and DXF for computer-aided design, and comprehensive technical data including classifications such as eCl@ss, ETIM, or UNSPSC, depending on the item range.

Moreover, you can download a data sheet with all information for each item. This makes it easier to maintain an overview in every phase of the development process.



There is a data sheet available for download for each item

## Personal on-site consultation

Our strong global network with facilities in 55 countries and a further 40 representatives in Europe and internationally is always available to help you. Find a contact person in your area who will support you during product selection.



Thanks to the global network, Phoenix Contact is always close to you

# The easy way to more individuality for your device design

Customize your products, from the intuitive configuration of existing products to completely new developments. Our housings and connection technology range includes numerous options for designing your industrial electronics devices.

Versatility is the key: from color versions, printing, markings, and codings to machine processing, assemblies, and labeling. Use our intuitive configurators. Or contact our specialists.





## Your advantages

- ✓ Intuitive online configurators
- ✓ Customer-specific designs
- ✓ Customized new products

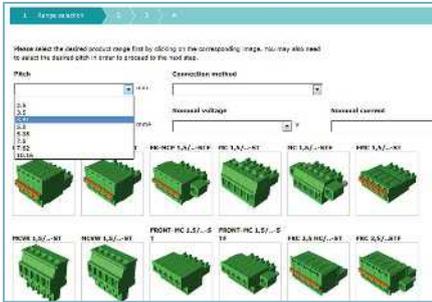
# The easy way to more individuality for your device design

## Customer-specific adaptations for PCB terminal blocks, PCB connectors, and PCB headers

In just a few clicks, the configurator guides you to the desired product version: first, specify technical properties such as the connection method and number of positions, and select a suitable item. Next, specify the color, printing, and coding,

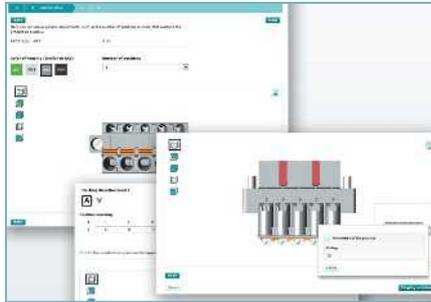
download the 2D/3D data for your CAD software, and send your inquiry to us from the configurator. Do your requirements go beyond what is available? – Our experts will show you further possibilities for your customer-specific PCB connection.

**i** Web code: #0509



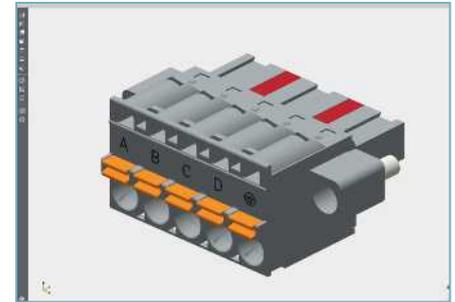
### 1. Select product type

First of all, select a suitable PCB terminal block, connector, or header based on technical parameters.



### 2. Customize the item

Specify the product color, printing, and coding of your individual solution.



### 3. Download the CAD data

Download the design data in 2D or 3D format so that you can use it directly in your CAD software.

## Customer-specific adaptations for electronics housings

Create your electronics housing in just a few steps using the configurator: first, select the housing range suitable for your application. Configure housing parts and connection technology via drag-and-drop, download the 2D/3D data for your CAD

software, and send us your inquiry straight from the configurator. Alternatively, contact our team for customer-specific electronics housings if your requirements go beyond what is available.

**i** Web code: #0512



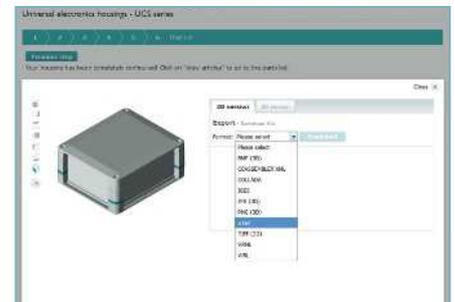
### 1. Select the housing family

First, select the housing family suitable for your application based on technical parameters.



### 2. Configure housing parts and connection technology

You can customize the housing parts and PCB connections using the drag-and-drop function.



### 3. Download complete documentation

Download the design data in 2D or 3D format so that you can use it directly in your CAD software.

## Customer-specific adaptations for cables and lines

Configure the appropriate cable connection for your application: whether for signal, data, and power transmission in IP6x environments or for control cabinet applications. Freely selectable cable lengths and ends enable customized cable assemblies.

**i** Web code: #1975



Cable and assembly systems can be configured easily

## Individual new developments for your device design

Do you have specific requirements and need a new product that meet your specific preferences? – We will support you with a certified development process, from the initial consultation and concept development to series production and logistics.

We provide our business customers with the right solution for every application.



Phoenix Contact provides support from the initial idea to series production

# The easy way to more flexibility for your device design

Phoenix Contact supports device designers with excellent services, even beyond the design-in process. Benefit from flexible procurement and global availability of our items.

## Your advantages

- ✓ All products can easily be ordered online
- ✓ Free sample service
- ✓ Reliable global logistics network via direct shipping or distribution



# The easy way to more flexibility for your device design

## Order all items conveniently online

Order all our items conveniently in the e-shop. You will quickly find the suitable product using the comprehensive filter functions.

Do you already know which items you need? – If so, simply enter the order numbers in the shopping cart on the homepage.



Intuitive filters quickly guide you to the desired product

## Free sample service for device manufacturers

With just a few clicks, you can order a product sample among more than 3,000 items and have it shipped directly, free of charge.

We will ship your order as quickly as possible. It will normally arrive at your location within just a few working days. This service is already available in more than 47 countries.

**i** Web code: #1540



Product samples are available with free shipping

## Reliable logistics worldwide

Our global logistics network guarantees fast delivery and maximum availability. Benefit from high delivery reliability with modern manufacturing processes, worldwide production facilities, and local warehousing. You can choose between direct shipping or shipping via one of our distribution partners.



Rapid delivery and maximum availability, thanks to our global network

# The easy way to more know-how for your device design

As your partner, we will ensure that you always stay updated about technologies, trends, and our product portfolio.

## Your advantages

- ✓ Technology, industry, and design-in experts at your side
- ✓ We will provide you with custom training programs – either on site or digitally
- ✓ Example applications, video tutorials, free webinars and seminars



# The easy way to more know-how for your device design

## Our products in use in the field

Our application reports illustrate the benefits and added value of our products in use. They provide you with additional suggestions and inspiration for your individual application.



Phoenix Contact products can be used in a huge range of applications

## Stay updated on the go via apps and tutorial videos

Many of our services can also be used on tablets and smartphones (Android and iOS). The Phoenix Contact newsletter provides you with an overview of products and trending topics tailored to your interests.

### Technical Support channel on YouTube

Tutorial videos on the global Technical Support channel on YouTube provide you with cutting-edge knowledge regarding handling and mounting your product.

### Catalog app

You can navigate intuitively through the product portfolio with the Catalog app. Exportable product comparisons make it easier for you to place your order – now even offline.



Stay updated via Phoenix Contact apps and the Phoenix Contact YouTube channel

## Remain reliably updated with the Phoenix Contact newsletter

The Phoenix Contact newsletter provides you with an overview of products and trending topics tailored to your interests. When registering, you can enter your fields of interest.



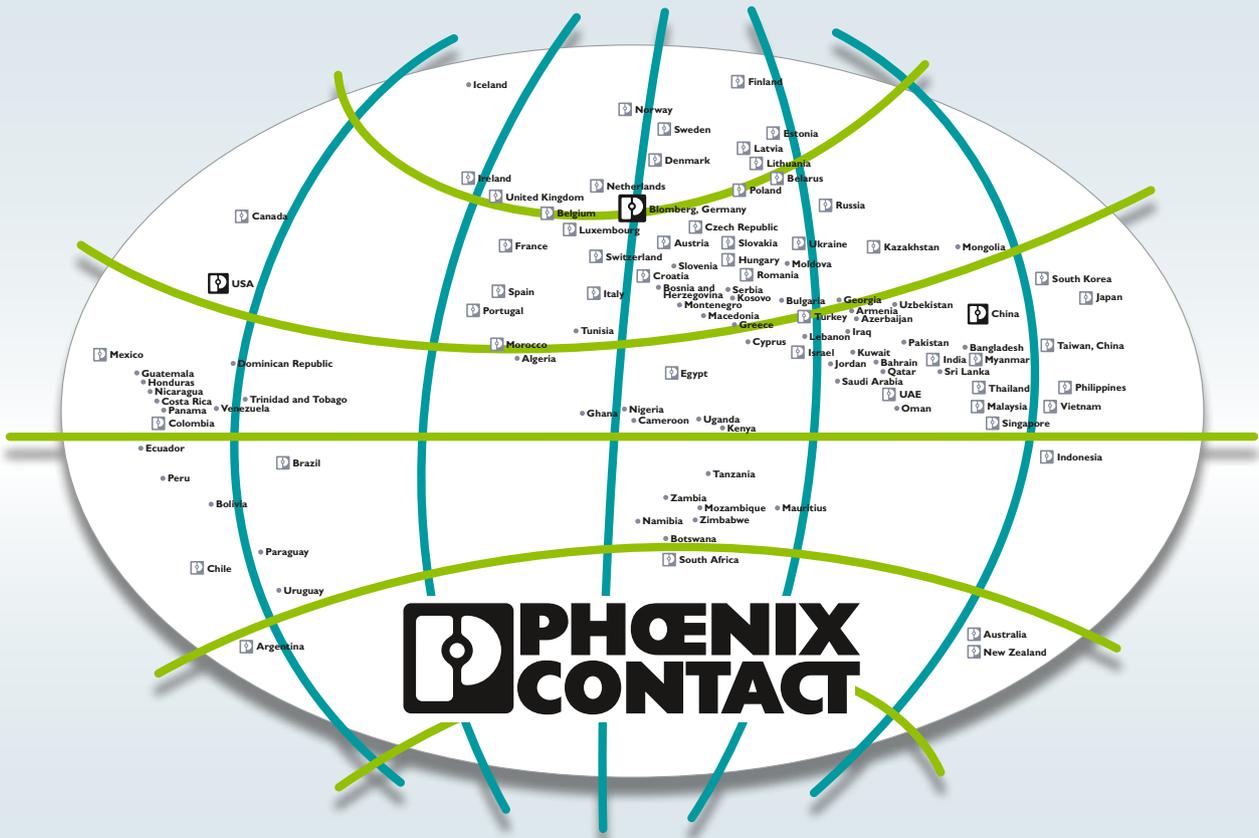
You can select newsletter topics according to your interests

## Experts for design-in and technological and industry trends

We will provide you with expert on-site advice and support in every phase of the development process. At the same time, we will also keep you updated about new products, solutions, and product developments.



Well-advised from the initial idea to series production



## Open communication with customers and partners worldwide

Phoenix Contact is a global market leader based in Germany. We are known for producing future-oriented components, systems, and solutions in the fields of electrical engineering, electronics, and automation. With a global network reaching across more than 100 countries with over 17,600 employees, we maintain close relationships with our customers, something we believe is essential for our common success.

Our wide variety of innovative products makes it easy for our customers to implement the latest technology in a variety of applications and industries. We focus on developing the fields of energy, infrastructure, process, and factory automation.

You can find your local partner at

[phoenixcontact.com](http://phoenixcontact.com)