

TRANSPORT DATA



Phoenix Contact offers **two distinct Product Information APIs** to support distributor eCommerce platforms. These APIs provide the data backbone needed to display accurate product content, pricing, and availability.

PIM (Product Information Management) data includes:
Product images, Data sheets, CAD drawings, Accessories, Technical Attributes and other Product Page Content (similar to the Phoenix Contact website content).

1 Verify the requesting contact has a Phoenix Contact website login - The distributor representative requesting API access must have an active Phoenix Contact website login.

Submit API Access Request

Send an email to info@phoenixcontact.ca including:

- Distributor name
- Contact person
- Specify whether the request is for the Technical API, the Commercial API, or both.

3 Phoenix Contact Canada Submits Your Request
Our Canadian team will forward your request to the Product Information Provisioning team in Germany.

Receive API Credentials

For each API requested, you will receive a separate credentials email containing:

- Subscription keys
- Token login URL
- API documentation
- Any additional onboarding instructions

5 What to Expect After Approval
Once credentials are issued, your development team can begin integrating the APIs into your eCommerce platform.

Technical Product Information API

GENERAL_DATA: Provides general details about the product, including type description, short description, and URLs for further information.

IMAGE_DATA: Provides information about images about the product in different sizes and the urls.

TECHNICAL_DATA: Provides technical specifications and data, such as electrical properties and connection data.

CLASSIFICATION_DATA: Provides classification data for the product, including ECLASS, ETIM, and UNSPSC values.

APPROVAL_DATA: Provides information about product approvals and relevant certification documents.

DECLARATION_DATA: Provides declarations regarding compliance with environmental regulations and safety standards.

CERTIFICATE_DATA: Provides available certificates and documentation related to product compliance or approvals.

TECHNICAL_DOCUMENT_DATA: Provides available technical documents like product drawings in dxf and pdf format.

DATASHEET_DATA: Provides available datasheets.

MANUAL_DATA: Provides available user manuals.

CAD_DATA: Provides available anchorLinks for CAD files such as 2D/3D models in formats like STEP for integration into design environments.

MATING_PART_DATA: Provides information about compatible mating parts anchorLink that can be connected or used together with the product.

ACCESSORY_DATA: Provides information about available accessories that complement or enhance the product's functionality.

Exclusive articles possible via customer number