

## DIGITAL INDUSTRIES SOFTWARE

# What's new in NX Industrial Electrical Design 2206

Using multidisciplinary collaboration to improve quality and reduce engineering time

### Benefits

- Use multidisciplinary collaboration to improve quality and reduce engineering time
- Increase consistency with one electrical data model
- Support modularization and standards with modular, functional design of equipment
- Embrace re-use to reduce smart electrical engineering reduce efforts
- Deliver faster time-to-market due to shorter engineering change cycles
- Reduce ownership and IT maintenance costs by using out-of-the-box software

### Summary

NX™ Industrial Electrical Design software provides you with a central application for industrial, electrical and automation design. This enables production systems manufacturers to manage design complexity, shorten development lifecycles and increase the quality of their designs. Integrating Teamcenter® software for product lifecycle management (PLM) and the entire NX design software portfolio with this product provides you with a unified multidisciplinary design environment for production systems engineering.

NX and Teamcenter are part of the Xcelerator portfolio, the comprehensive and integrated portfolio of software and services from Siemens Digital Industries Software.

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[siemens.com/nx](https://www.siemens.com/nx)

Highlights of the new release include:

**1. Creation of product data 3D model with ECLASS import:** You can import product data in ECLASS ADVANCED format to the product library, including properties, structure, connectors, 2D symbols and the 3D model.

**2. Sharing and synchronizing electrical design in the cloud:** NX Industrial Electrical Design synchronizes projects and libraries with the Xcelerator Share once the connector is installed.

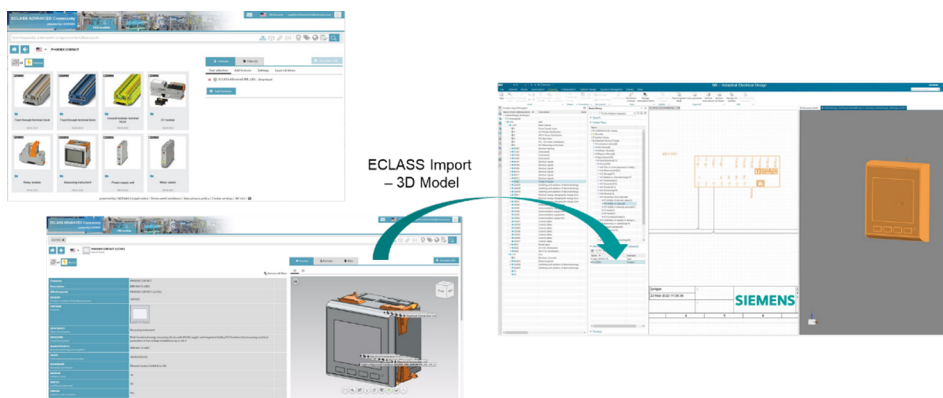
The latest release of NX Industrial Electrical Design provides you with new capabilities for efficient electrical engineering of industrial equipment.

### Creating product data 3D model with ECLASS import

Getting started with electrical design can be a slow process because you must gather product information for off-the-shelf components. The latest release of NX Industrial Electrical Design significantly expands your access to existing product data and speeds up product library creation so you can get started with electrical design faster.



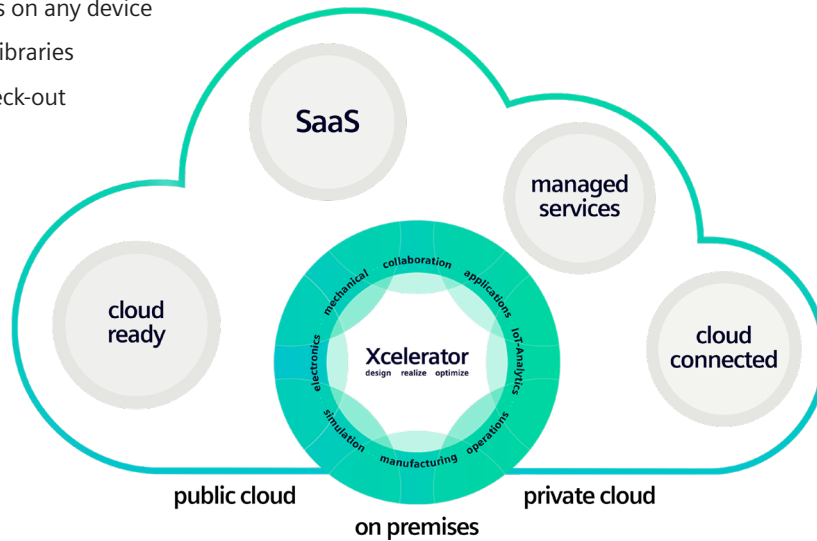
You can import product data in ECLASS ADVANCED format to the product library, including properties, structure, connectors, 2D symbols and now 3D models. The ECLASS ADVANCED import extension significantly reduces the effort to create new products and improves access to vendor-neutral formats.



### Sharing and synchronizing electrical design in the cloud

NX Industrial Electrical Design synchronizes projects and libraries with Xcelerator Share once the connector is installed to help you with the following:

- Synchronize files with cloud storage while you work
- Securely share projects with multiple users inside or outside the organization
- Collaborate on projects and libraries
- Access projects and libraries on any device
- Easily configure and share libraries
- Automatic check-in and check-out



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