

Product Announcement



Turck Launches ARGEE 3 an Improved Programming Environment for its I/O Devices

Turck has launched an improved version of our ARGEE programming environment. ARGEE is used to program logic functions inside its multiprotocol I/O devices, making them field logic controllers (FLCs). The ARGEE environment is accessible via an HTML5-compatible web browser, which eliminates the need for complex third-party software or any licensing common with PLCs.

ARGEE 3 offers major improvements in both the programming environment and overall functionality over the previous version, including:

- Function blocks now make it easier to reuse or import code into new projects.
- Improved programming through the use of arrays, strings, if/else, nested function blocks, libraries and more.
- Enhanced editor functions enable users to insert elements anywhere in the project, configure block I/O parameters and more easily view compiled errors.
- Improved HMI layout with graphics, allowing users to view HMIs without needing to have the ARGEE environment.

Inside the ARGEE environment, users can set conditions and action statements that can be carried out by the I/O device. The application's intuitive design includes a flow chart, similar to ladder logic, which allows for easy programing by users of all experience levels.

Turck's ARGEE 3 utilizes advanced program functions, allows compiled code to run faster and utilizes more memory. ARGEE 3 is backward compatible and will open previous versions of ARGEE programs, which will also make implementation easier.









Key Features

- ARGEE programming environment version 3
- FLC programming software
- Freely available for use with all Turck multiprotocol I/O devices
- Used in BL Compact, TBEN-S, TBEN-L & FEN20
- Used on any PROFINET®, Modus TCP™ or EtherNet/IP™ platform

Benefits

- ARGEE 3 offers advanced program functionality compared to the previous version
- More user-friendly control solution
- Easy programing by users of all experience levels

Additional Resources

- Field Logic Controller Brochure
- FAQ
- Product Overview Powerpoint
- ARGEE 3 Download