



TOTALLY INTEGRATED POWER

What's new

SIMARIS project 7.0

System-compatibility

- SIMARIS project 7.0 allows to load projects of version 6.x

New features

- Extract graphic window for low-voltage switchboards and medium-voltage switchgears
- Free input of protection devices and current/voltage transformers at NXAIR, NXPLUS C and 8DJH24 medium-voltage switchgears
- Automatic saving

Newly integrated products and systems

- SIVACON S4 power distribution board with busbar rear
- SIVACON 8PS – LData busbar trunking system

Data adaptations of products and systems

Product portfolio update, mounting options for new devices as well as adaptation of editing functions for:

- SIVACON S4 power distribution board with busbar top/rear
- NXAIR 17.5 kV and 24 kV air-insulated medium-voltage switchgear
- ALPHA distribution boards library

Interfaces

- Interface to SIMARIS design (transfer file from SIMARIS design) expanded by LData busbar trunking system and new devices incl. automatic assignment to matching systems and automatic configuration
- Project data transfer from SIMARIS design 10.3 to SIMARIS project 7.0 is possible by way of the transfer file, project data transfer from previous versions (SIMARIS design 10.2 and earlier) is not possible with SIMARIS project 7.0
- Project data transfer from SIMARIS busbarplan 2.2 to SIMARIS project 7.0 is possible by way of the transfer file. New: Inclusive BD01 and LData busbar trunking system.



Documentation update

- Export of 3D-data for BIM (Building Information Modeling) in IFC 4.0-format now also for Versicharge, Sicharge CC, and Sicharge D charging units as well as update for SIVACON S4 power distribution board and NXAIR medium-voltage switchgear (among other things, display of absorber)
- In addition to switchgear data, also panel data is included in IFC export for SIVACON S4 power distribution board and NXAIR medium-voltage switchgear
 - > Download plug-in for import into Autodesk Revit at www.siemens.com/simarisproject/bim
- Tender specification text updates regarding products and systems (GAEB xml, rtf)