



TOTALLY INTEGRATED POWER

What's new

SIMARIS design 10.3

System-compatibility

- SIMARIS design 10.3 allows to load projects of version 10.x

New functions

- Powerbus for decentralized frequency converters
- Buildability for RCD parts on 3VA1 switch-disconnectors
- Possibility to consider cables in the distribution boards on the end of busbars
- Optimization of settings for I_{sd} of low-voltage circuit-breaker in transformer circuits
- Possibility of changing direction in characteristics window with key-operated switch set
- Possibility of placing all devices as "lower switching device" in group switch circuit

Newly integrated products and systems

- SENTRON 3NP1 fuse switch-disconnector – slim type of construction
- 5SV60 fire protection switch LS-combination measuring functionality
- 5SV60 fire protection switch LS-combination
- 5SL60 miniature circuit-breaker measuring functionality

Data adaptations and expansions of products and systems

- Expansion: 5SV1 FI/LS compact
- Expansion: 5SU1 FI/LS switch
- Expansion: SIRIUS 3RV2 circuit-breaker for system protection without phase failure protection
- Expansion: SIRIUS 3RW5 soft starter

Interfaces

- Interface to SIMARIS project (transfer file from SIMARIS design) expanded by 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 to previous versions (SIMARIS project 6.4 or earlier) is not possible with SIMARIS design 10.3
- Settings of protective devices calculated in SIMARIS design 10.3 can be transferred to powerconfig 3.20 via an export file from SIMARIS design 10.3 (.SX), so they can be used directly for parameterization of the communication capable protective devices with powerconfig 3.20.

Various little functional adjustments as well as correction of minor errors