HIMA
SMART SAFETY.

PT 266 | SILworX®- HIQuad X®
Communication basics

TrainingFacts

HIQuad X-Systems speak many languages

Communication is a central part in working together of systems that will stand for safety. Basic connections of HIMA system family HIQuad X will be programmed and configured by programming tool SILworX.

Training is based on the content oft he training „SILworX Engineer part 1" (PT 240) and will add standard communication options safe**ethernet** and Modbus. safe**ethernet** as the safety related communication between HIMA systems and Modbus as the classic communication between systems of different manufacturers. This training will be supported by practical examples on projects using HIQuad X systems.

Upon successful completion of the seminar, participants will be able to independently engineer and operate the communication between HIMax systems and between HIMax systems and third-party systems.

Course Content

Hardware
- Bus concepts
- safeethernet
- Modbus TCP/IP
- Connectivity and requirements

Software
- Configurations in SILworX®
- Variable declarations
- Possibilities for diagnosis during operation
- Procedures in the event of faults
- Documentation
- First start-up

Duration:
1 day, beginning Friday 08:30   ending 15:00
Number of participants: minimum 4, maximum 10
Registration: https://www.hima.com/en/products-services/seminars/
Contact: training@hima.com