Course description

G6720e
ABB Solar inverters, PVS980 central inverter technology, Internet course

Course type
Internet course

Prerequisites
- An Internet connection. The recommended browser is Microsoft Internet Explorer.

Course duration
The course duration is approximately 20 minutes.

Student profile
This course is intended for ABB’s and authorized value providers’ service and sales people, end customers and partners.

Course goal
The goal of this course is to teach students the general technical features and usage of PVS980 central inverters.

Course objectives
Upon completion of this course, students will be able to:
- Name the technical highlights of the inverter
- Know the purpose of grid codes and how they are set in the inverter
- Understand what grid support means
- Know how the inverter can be connected to different types of PV panels and control systems

Main topics
- Grid codes
- Grid monitoring, anti-islanding
- Grid support, HVRT, LVRT
- Ground fault monitoring
- DC side grounding
- Auxiliary power connections
- Communication options