Course description
F388w
Basics of traction

Webinar duration
The duration is 1 hour.

Course type
This is a webinar led by an instructor.

Course goal
To get a first introduction to the traction segment and its basic characteristics; and, in addition, to see how ABB products can satisfy the traction requirements.

Student profile
The webinar is intended for ABB employees (technicians, sales engineers and product managers).

Prerequisites and recommendations
The student must have a basic electro technical knowledge.

Main topics
- ISI rail
  - Industrial Segment Initiative overview
- Generalities on traction
  - Rolling stock installation
  - Way-side installation
- Standard requirements
- Overview of LPBS applicable products
  - Circuit breakers
- General overview of LP products for traction
  - Miniature circuit breakers and residual current devices
  - Contactors
  - Products by PMA (Thomas & Betts)