

Service note

Training courses for ABB medium voltage drives



ABB is a leading supplier of variable speed drives. The extensive experience and history of innovation helps customers around the world to improve plant performance and production.

Customer awareness means that ABB is committed to support customers worldwide in their plans for growth. ABB offers a wide range of professional training courses adapted to meet the needs of their customers.

Benefits of the training

The training courses support our customers to increase the return of investment, reduce down time and improve the skills and motivation of their personnel.

Training participants profit from our extensive experience and modern training infrastructures which enable them to:

- efficiently operate and maintain ABB medium voltage drives
- realize faster troubleshooting
- extend the drive lifetime

Education profile

ABB medium voltage drives training courses are offered as standard version or specifically tailor made to the needs and know-how of our customers.

Our operation and maintenance courses are aimed to qualify customer maintenance engineers to do first level support of ABB medium voltage drives. The main course goal is to learn how to operate, maintain and troubleshoot ABB medium voltage drives.

Upon completion of the course, customers will be able to locate and identify hardware components, download fault loggers and important information for first analyses by the supplier, replace drives parts and to perform preventive maintenance.

The trainees will gain practical experience in programming and troubleshooting using available tools and techniques through organized practical exercises.

Training locations

ABB medium voltage drive training centers have a decentralized organizational structure, which aims to deliver customer-oriented classroom training as close as possible to ABB medium voltage drive local product units or customer sites.

On-site or tailor made training courses are available on request. Standard training courses with a fixed schedule take place in various ABB medium voltage drive regional training centers.

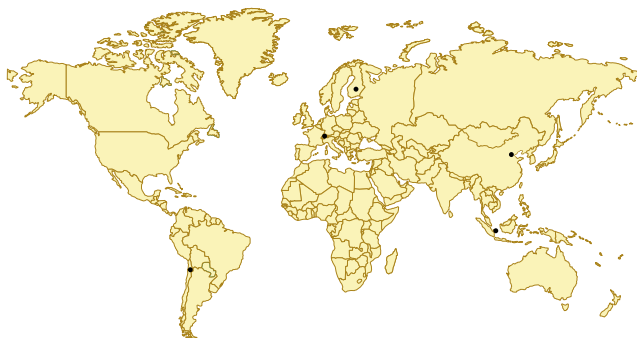


ABB medium voltage drive regional training centers

MV drives training course list

MV drive	Course	Target group	Duration	Place
ACS 1000	G700 Operation & Maintenance	Operation & maintenance engineers, electricians and technicians	3 days	on request
ACS 2000	G770 Operation & Maintenance	Operation & maintenance engineers, electricians and technicians	3 days	on request
ACS 5000 air cooled	G731 Operation & Maintenance	Operation & maintenance engineers, electricians and technicians	3 days	on request
ACS 5000 water cooled	G732 Operation & Maintenance	Operation & maintenance engineers, electricians and technicians	3.5 days	on request
ACS 6000	G750 Operation & Maintenance	Operation & maintenance engineers, electricians and technicians	4 days	on request
DriveMonitor™	G795 DriveMonitor™ Training	Technicians & engineers in charge of maintenance and troubleshooting	2 days	on request
MEGADRIE-LCI with PSR-FUPLA	G800 Operation & Maintenance	Operation & maintenance engineers, electricians and technicians	3-5 days	on request
MEGADRIE-LCI with AC 800PEC	G820 Operation & Maintenance	Operation & maintenance engineers, electricians and technicians	4 days	on request
PSR-Cycloconverter	G870 PSR-Cycloconverter	Operation & maintenance engineers, electricians and technicians	4 days	on request
ACS 6000c Cycloconverter	G875 ACS 6000c Cycloconverter	Operation & maintenance engineers, electricians and technicians	4 days	on request



ACS 1000



ACS 2000



ACS 5000



ACS 6000



MEGADRIE-LCI

Training course information and registration

Information on training courses such as course descriptions, prices, schedules and registration forms can be found through the **course locator** on the ABB University web portal:

www.abb.ch/abbuniversity

For more information please contact:

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