

IndraDrive Level 1

The Drive and Control Company

IndraDrive

- A Modular and Unique Platform:
 - IndraDrive C - Compact Converters
 - IndraDrive M - Modular Inverters
 - IndraDrive Mi - Motor with Integrated Inverter
- Safe Motion
- Integrated Motion & Logic Control compliant with IEC61131-3
- Integrated Technology Functions
- Open Communication Interfaces
- IndraWorks - A Single Software for all Tasks: Project Planning, Programming, Parameterization, Operation, and Diagnostics
- Complete Range of Motors: Synchronous, Asynchronous, Rotary, Linear, Torque, Explosion Proof



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Course Contents:

- Documentation Review: Manuals, DVD, Help
- Hardware Overview
- S and P Parameters
- Mounting and Wiring
- Powering On
- IndraWorks® Engineering Software
- Drive Enable = Servo On
- Moving in Velocity Mode
- Halt, E-Stop, Diagnostics and Reset
- Saving and Restoring Parameters
- Positioning Mode
- Torque Mode
- Summary: Starting up an IndraDrive

Location: Bosch Rexroth Canada
3426 Mainway Drive
Burlington, ON

Course Duration: 1 Day
8:30 am - 4:30 pm

Price: \$500 CAD

Meals: Breakfast and lunch are included

Training Materials: Single axis demos with simple I/O will be used for lab exercises. Students will be given course notebooks.

Certificate: Upon satisfactory completion of the course requirements, students will receive a certificate of accomplishment from Bosch Rexroth Canada Corp.

Prerequisite Courses: None

Who Should Attend? Programmers, Integrators, Control Engineers

Required Software: Students must have IndraWorks® software installed and running on their laptops.

The software required for each class is not included in the course fee. For more information on the software required or to purchase software prior to the start of class, please contact training@boschrexroth.ca or speak with your local Technical Consultant.

Required Hardware: Participants' computer requires an RS232 SERIAL communication port. Computers with USB connection will need a USB to RS232 adapter.

Please contact your sales consultant to find out about the next available course date:

Bosch Rexroth Canada Corp.
3426 Mainway Drive
Burlington, ON L7M 1A8
www.boschrexroth.ca

Name: _____

Phone Number: () _____

eMail Address: _____@boschrexroth.ca

Rexroth
Bosch Group