

Bosch Rexroth Workshop

“Battery and EV applications” with AE products

Bosch Rexroth – Tue April 16 thru Thu 18, 2024
5150 Prairie Stone Parkway, Hoffman Estates, IL 60192

Morrell Inc – Mon April 22 thru Wed 24, 2024
3333 Bald Mountain Rd, Auburn Hills, MI 48326

Agenda

Day 1 (9:00am ... 4:30pm)

- IndraDrive ML product training

Day 2 (8:30am ... 4:30pm)

- IndraDrive ML sizing and selection
- ctrlX DRIVE product training
 - supply XVR
 - DC/DC converter XMV

Day 3 (8:30am ... 4:30pm)

- Application examples, review with Q&A
 - DC/DC inverter acting as battery e.g., for EV e-axle testing
 - Battery module and pack, charge and discharge and EoL testing
 - Battery module and pack, discharge for recycling
 - AC island grid by use of battery and/or fuel cell as energy source or as grid simulation system
 - Hydrogen production with water electrolyzer
 - Traditional motor inverter use
 - other