

ABB i-bus® KNX Product Introduction

DESCRIPTION	<p>The well-established ABB i-bus® KNX system is available today for the demands of tomorrow. It is based on the worldwide KNX standard and is open for ever increasing demands – for the utmost safety in planning.</p> <p>The ABB i-bus® KNX product range includes components covering the complete spectrum of applications found in today’s buildings, ranging from lighting and shutter control to heating, ventilation, security, energy management, and many more.</p>
PREQUSITE	Basic knowledge of standard electrical installations
TARGET GROUP	Local ABB organization and System Integrators
LANGUAGE	English
GENERAL INFORMATION	
ABB contact	Your local ABB
Date	30 th April 2020
Training location	RCCASIA Training Room
Trainer	ABB ELSB - Competence Center Asia
DAY 1, THURSDAY, 30TH APRIL 2020	RCCASIA TRAINING ROOM
09:00	Welcome
09:15	<p>ABB i-bus® KNX Product Overview</p> <p>Power Supply - diagnostics functions</p> <p>System Infrastructure and Interfacing - selection of line couplers, IP interface, IP router or IP secure</p> <p>Room Automation Products – specific products for small office or hotel rooms</p> <p>Inputs and Outputs - wide range of products for inputs or outputs</p> <p>Lighting and Shading Control – optimum selection as combi range usable for either lighting or shading in addition to separate controls in various current rating</p>
10:30	Coffee / Tea Break
10:45	<p>ABB i-bus® KNX Product Overview</p> <p>Heating, Ventilation and Air Conditioning – fan coil controllers, split unit gateways and application controllers</p> <p>Automation, Logic and Time Control – products relevant and needed to perform complex logical functions and challenging project requirements</p> <p>Visualisation, Display and Signalling – user friendly displays with intuitive user operations</p>

	Safety and Monitoring – products for transparent monitoring and safe processing of faults
13:00	Lunch
13:45	ABB i-bus® KNX Product Overview User Operation Design Ranges – Push buttons and sensors ABB i-bus® Unique Offers MyBuildings portal – for secure remote access using ABB server Busch-VoiceControl® - control completely by voice command with the digital speech assistants Apple HomeKit, Amazon Alexa and Google Assistant.
15:00	Coffee / Tea Break
15:15	ABB i-bus® Unique Offers Busch-ControlTouch - freely programmable IP-/KNX gateway as multi-room app control ABB i-bus® KNX IoT Dashboard Server - control and communication device and for the representation and operation of standard KNX functions
17:30	Goodbye

SEMINAR DETAILS

Participation:

- The training is open to ABB employees and their customers.
- The participation is limited to max. 10 people
- The training language will be English
- For further coordination please contact your Your [local ABB](#).