ABB GPG Building Automation
Webinar
Busch-ControlTouch® KNX
Webinar “Busch-ControlTouch® KNX”

Agenda

- Numerous functions
- Visualisation
- Interfacing
- myABB-LivingSpace portal
- …
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Product and Features – Functions

- Scene editor
- Week timer (with astro)
- Logic scripts (if then … else…)
- Alarm or malfunction messages over push notifications and e-mail
- Data Logger with diagrams
- RGB/RGBW support
- IP camera
- PTZ support (Axis, Mobotix)
- Presence detection option (local network)
- KNXnet/IP Tunnel
- Read request (which objects must be read after restart)
- Philips hue bridge
- UPnP audio (e.g. SONOS)
- TCP and HTTP commands (outgoing)
- Local user (roles and rights)

6136/APP-500
Energy consumption: 250mA - 5VDC (+/- 1.3 Watt)
Voltage range: 5-36 VDC
Memory: 4GB eMMC (Flash), 256MB DDR2 RAM
Processor: Cortex A5
Operating temperature: 0°C to +70°C
Storage temperature: -40°C to +85°C
Relative humidity: 0 to 90% (non-condensing)
IP class: IP20
Fire resistance: UL94-V0
Ethernet: 10/100 Mbit
Additional connections: KNX
Module width: 4 MW

Mandatory additional Power Supply: e.g. CP-D 24/2.5
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Product and Features – Controls and displays

- Switch/push-button
- Dimmer control
- Blind control
- Start scene
- Date/time
- Go to account, menu, page
- RGB control
- Display temperature, brightness, air pressure, humidity, wind speed, …
- RTC control
- Slider control
- Text static, variable
- IP camera
- Website and App’s
- Diagram
- Send command
- Value sender
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registration / setup
(local and remote) via web browser

Free of charge

Visualisation

WiFi (local) or
VPN / Port forwarding

(remote) via app

my.abb-livingspace.com
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Trainings 2016 in Heidelberg

- Certified Advanced Training: 11\textsuperscript{th} to 15\textsuperscript{th} July 2016
- KNX Tutor Course: 17\textsuperscript{th} to 21\textsuperscript{th} October 2016
- Various courses KNX Security Panel GM/A 8.1 are planned
  ask your Sales Manager!

- **Additionally**: Certified Basic Training: 21\textsuperscript{th} to 25\textsuperscript{th} Nov. 2016
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Next Webinar

- **Wednesday 20th of July 2016**
  - Morning 09:00 am Europe Time (Berlin, UTC + 2h)
  - Afternoon 03:00 pm Europe Time (Berlin, UTC + 2h)

- **Processing Analogue signals**
  - Analogue Input AE/S 4.1.1.3
  - Analogue Input AE/A 2.1
  - Analogue Actuator AA/S 4.1.2
  - Analogue Actuator AA/A 2.1.2
  - Weather Station WS/S 4.1.1.2
  - i-busTool
  - …
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