

KNX Training Center, Taiwan

KNX Basic Course Test 004

Task1:

Set up new project:

- Project name: <Your Last Name>
- Project number<Your First Name>.

Task2:

Set up Building structure.

- Building: House1.
- Building Part: Ground floor.
- Room: Classroom1.

Task3:

Set up Topology:

- Area1: House1.
- Line0: Main line.
- Line1: Ground floor.

Task4:

Add devices

- Add the necessary system devices in the classroom 1 and Topology.
- Enter meaningful device comments.

Task5:

Set up Group Address:

- Main Group: ground floor.
- Middle Group1: lighting.
- Middle Group2: blinds.

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Task6:

Complete the following function in the classroom1:

Switch1:

- Function1: Press-D1 30%.
Release-D1 80%.
- Function2: L1+L2+D1 OFF,Blind up.
- Function3: Short Press-D1 ON.
Long Press-D1 Dimming up.
- Function4: Short Press-D1 OFF.
Long Press-D1 Dimming down.

Switch2:

- Function1: Short Press- Blind step up/stop.
Long Press- Blind move up.
- Function2: Short Press- Blind step down/stop.
Long Press- Blind move down
- Function3: L1+L2 ON
- Function4: Blind move to position 50%.

Other provisions:

- The total running time is 10 seconds of blinds.

Task7:

- Saving Project to “C:\KNX Basic Test.”
- Print building view to “C:\KNX Basic Test” (Print PDF).

Finish