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ComBridge **HCC**

HOME CONTROL CENTER





ComBridge HCC

STEP 3 ENJOY YOUR VISUALIZATION:
Using any Web browser (PC and Smartphone optimized)

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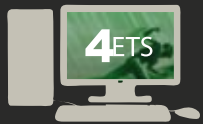
STEP 2 CREATE VISUALIZATION AND KNX CONTROLLER FUNCTIONS:
Via integrated ComBridge Editor (Web-based)

2



STEP 1 ETS CONFIGURATION:
(255 Objects) IP addresses, DPT ...

1



 Ip Network / Internet
(DSL / LAN / WiFi)



 KNX installation



WEEK/ANNUAL SCHEDULES

300 Annual periods and 300 schedules with 30 events per Schedule.

Intuitive web interface for the final user, predefined periods, start and end date of annual interval, exception periods, NTP time synchronization (knx time master or slave).

Events configurable with:
Days of the week, switching times (h/m), value to be sent, enable/disable schedule.

1000 LOGIC FUNCTIONS

Graphical configuration 5 inputs per logic gate.

Binary logic:
NOT, AND, NAND, OR, NOR, XOR, XNOR.

Gate function
Comparison functions:
=, ≠, <, ≤, >, ≥,

Mathematical functions:
+, -, ÷, ×
Maximum, Minimum, Average.

5000 SCENES

2 Types of scenes:
KNX standard
8 bit scene object with "recall and save" function.

Non KNX scenes:
Recall function via Analog or digital event driven triggers, save, stop and restore functions.

Configurable delays between events.

ALARM MODULE

Alerts: Small pop-up alert message, KNX telegram, e-mail.

Alarm page with:
Alarm message, date and time of alarm, trigger condition and value, alarm acknowledge button.

Alarm log page:
Logs all events (timestamp + date).

INTEGRATED WEB SERVER

13 Mbytes for web pages, totally customizable: (backgrounds, control elements, icons, texts, colours, borders, resolution, etc...), HTML with Ajax (Compatible with all devices, e.g. smartphones).