eHouse LAN Home Automation Evaluation, Demo Boards

Ethernet eHouse smart home evaluation/demonstration boards enables testing, debuging and development **„on the desk"** configuration on short wires installation. It strongly shorten eHouse controllers education, implementation, configuration and time to market of eHouse4Ethernet system.
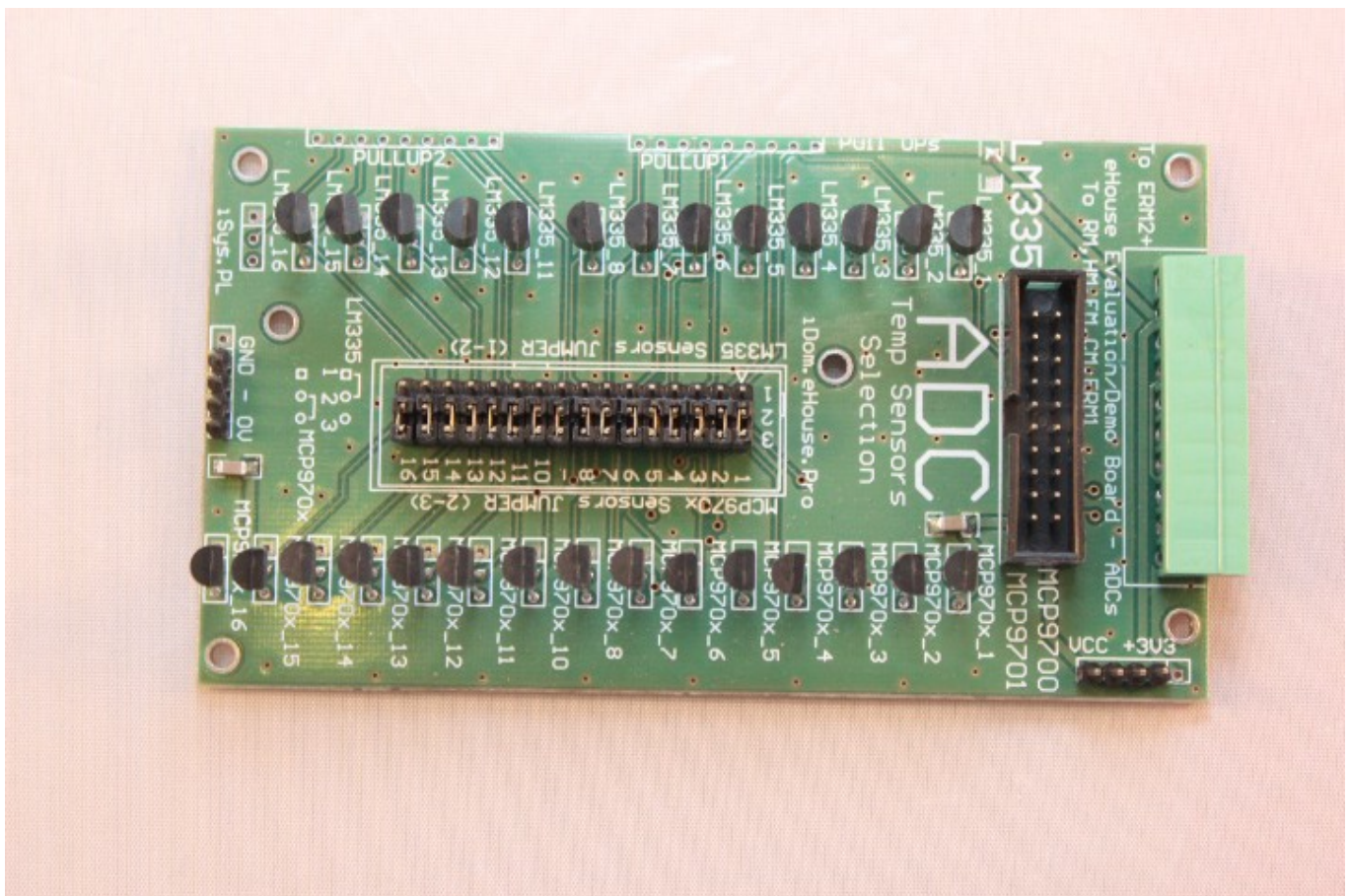
Inputs Demo Board – DEMO-IN
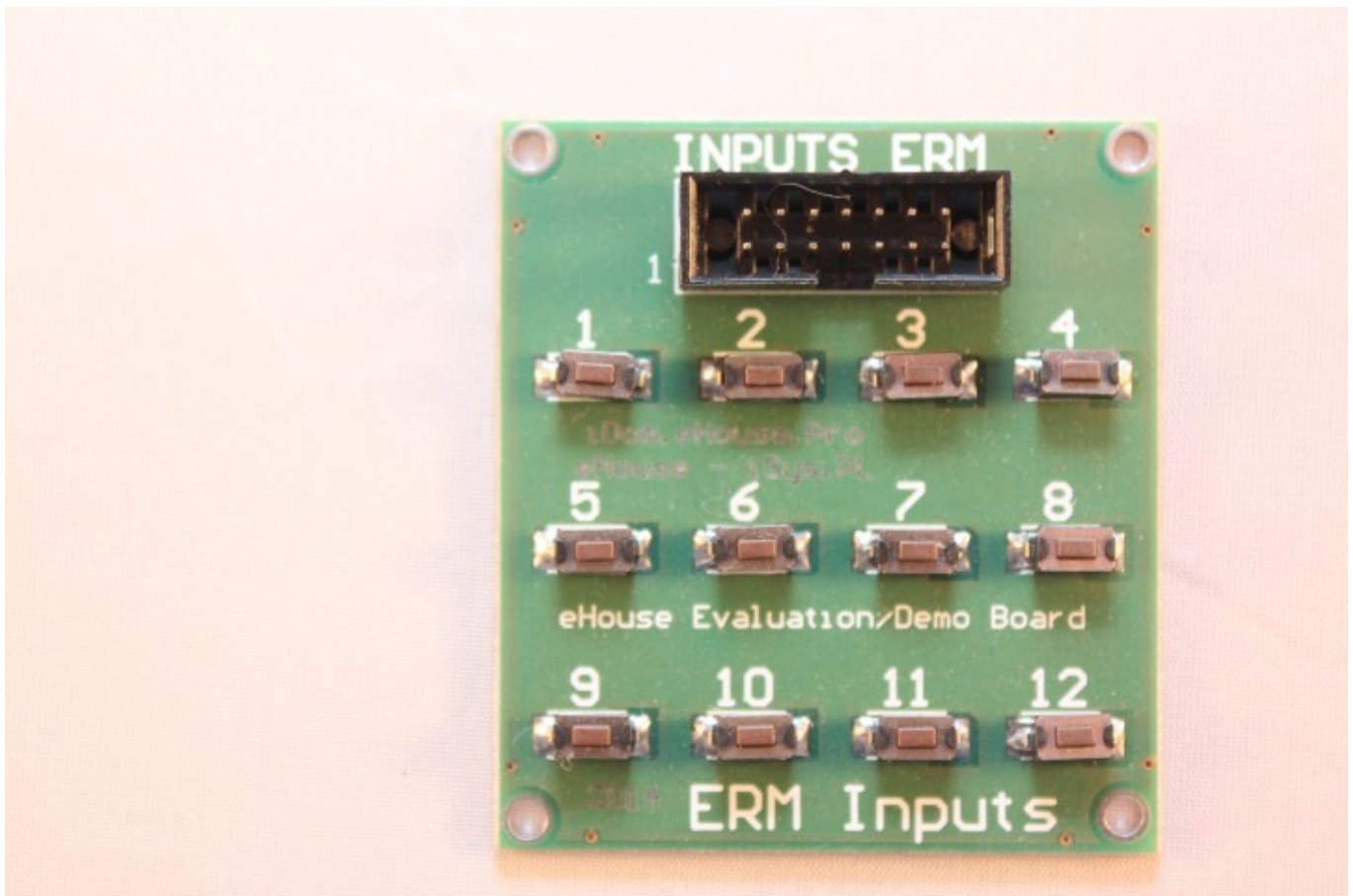
Main Functions of Input Demo Board:

✔ 12 micro switch for testing and evaluating inputs of eHouse Controllers

✔ Build in 12 micro switch connected to IDC-14 pin (ERM inputs)

✔ switch compatible to ERM, RM (Normally Opened)

ADC Measurement Demo Board – DEMO-ADC

Main Functions of Input Demo Board:

✔ 14 LM-335 temperature sensors selected via jumpers

✔ 15 MCP9700 temperature sensors selected via jumpers

✔ IDC-20 socket for ADC inputs compatible with eHouse Controllers

✔ 10-pin socket for ADC inputs compatible with eHouse Controllers

For evaluation Infrared support please use IR external panel - IR-EXT