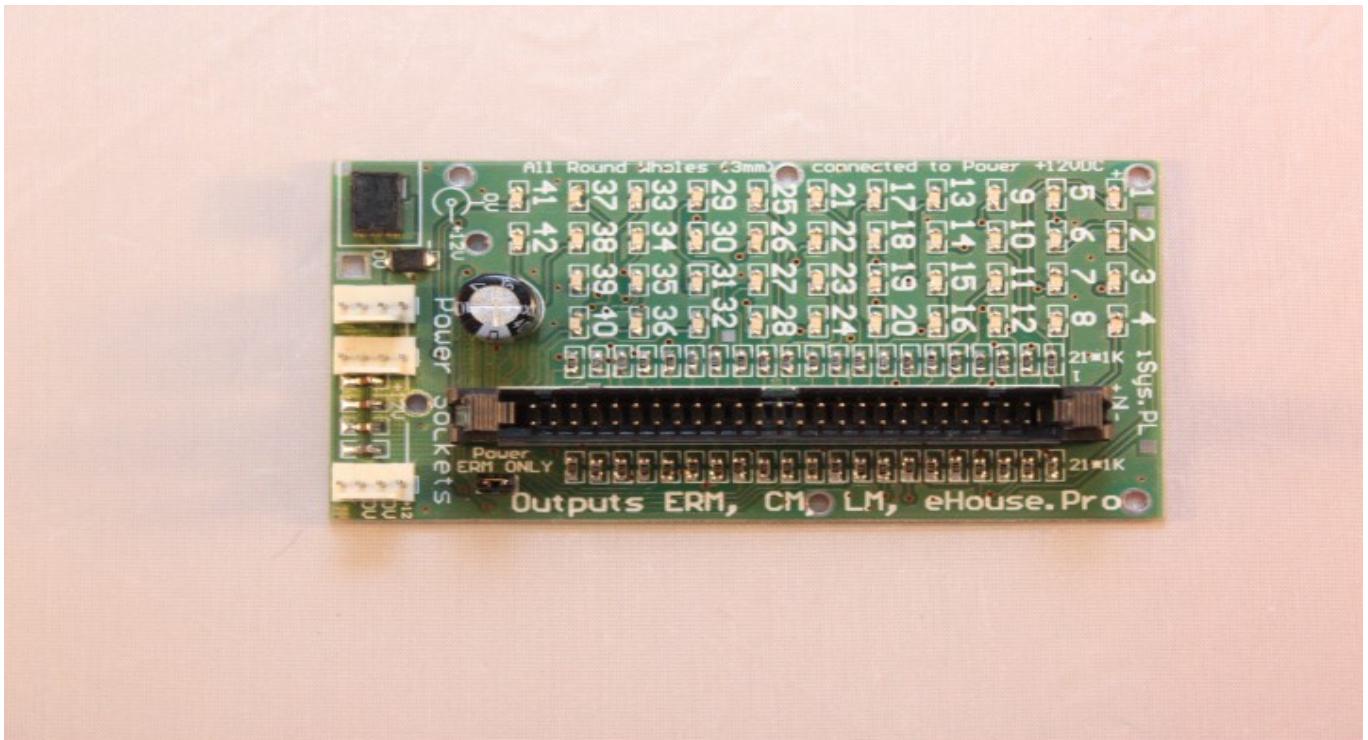


1.eHouse LAN Evaluation, Demo Boards

Ethernet eHouse evaluation/demonstration boards enables testing, debugging 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.

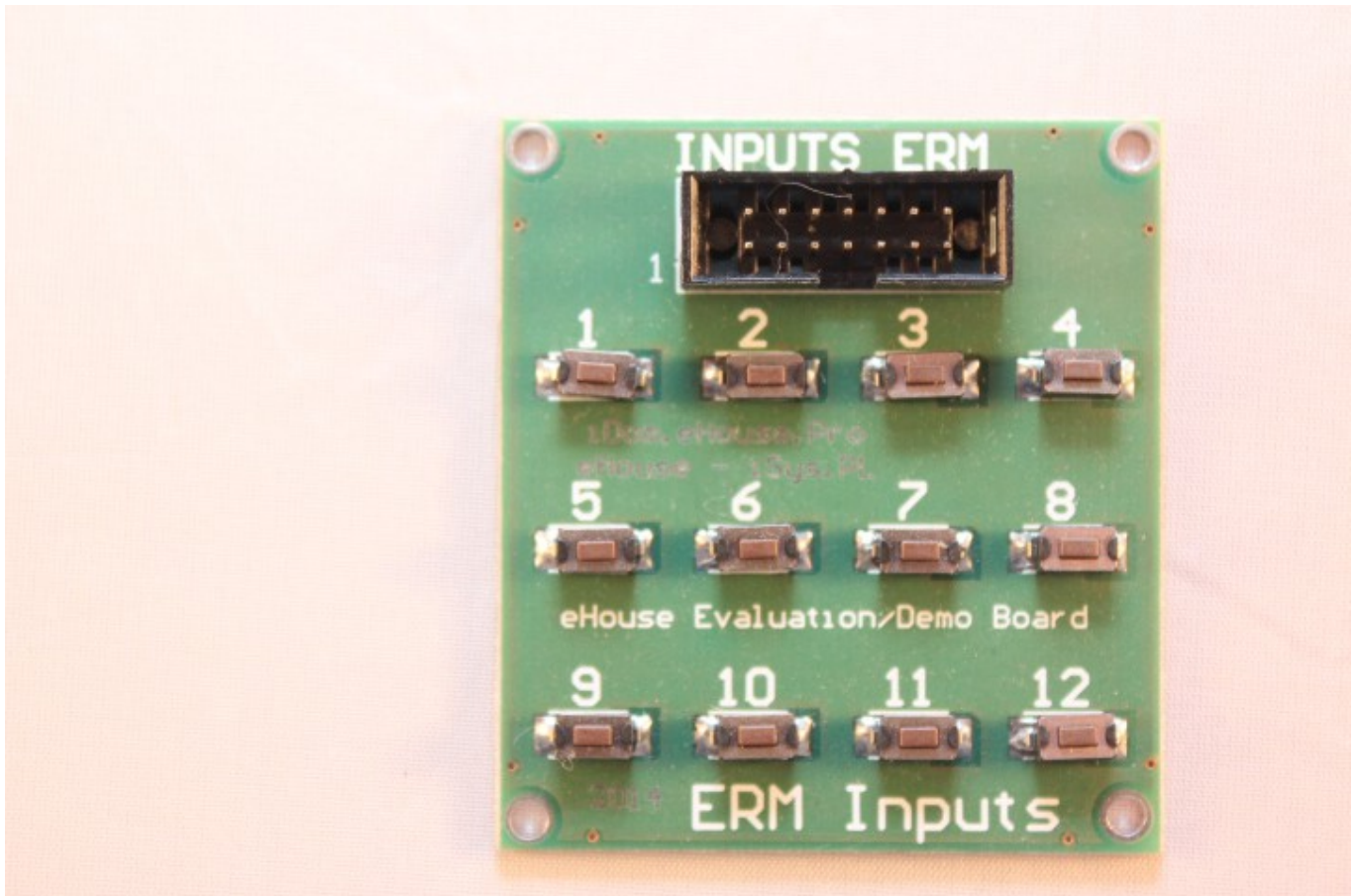
1.1.1 Outputs Demo Board – DEMO-OUT



Main functions of Outputs Demo Board:

- ✓ 42 LEDs for testing and evaluating outputs of eHouse Controllers
- ✓ IDC-50 socket for connecting single CM/LM, ERM, eHouse.PRO, RM
- ✓ Contains Power sockets for mature versions of controllers

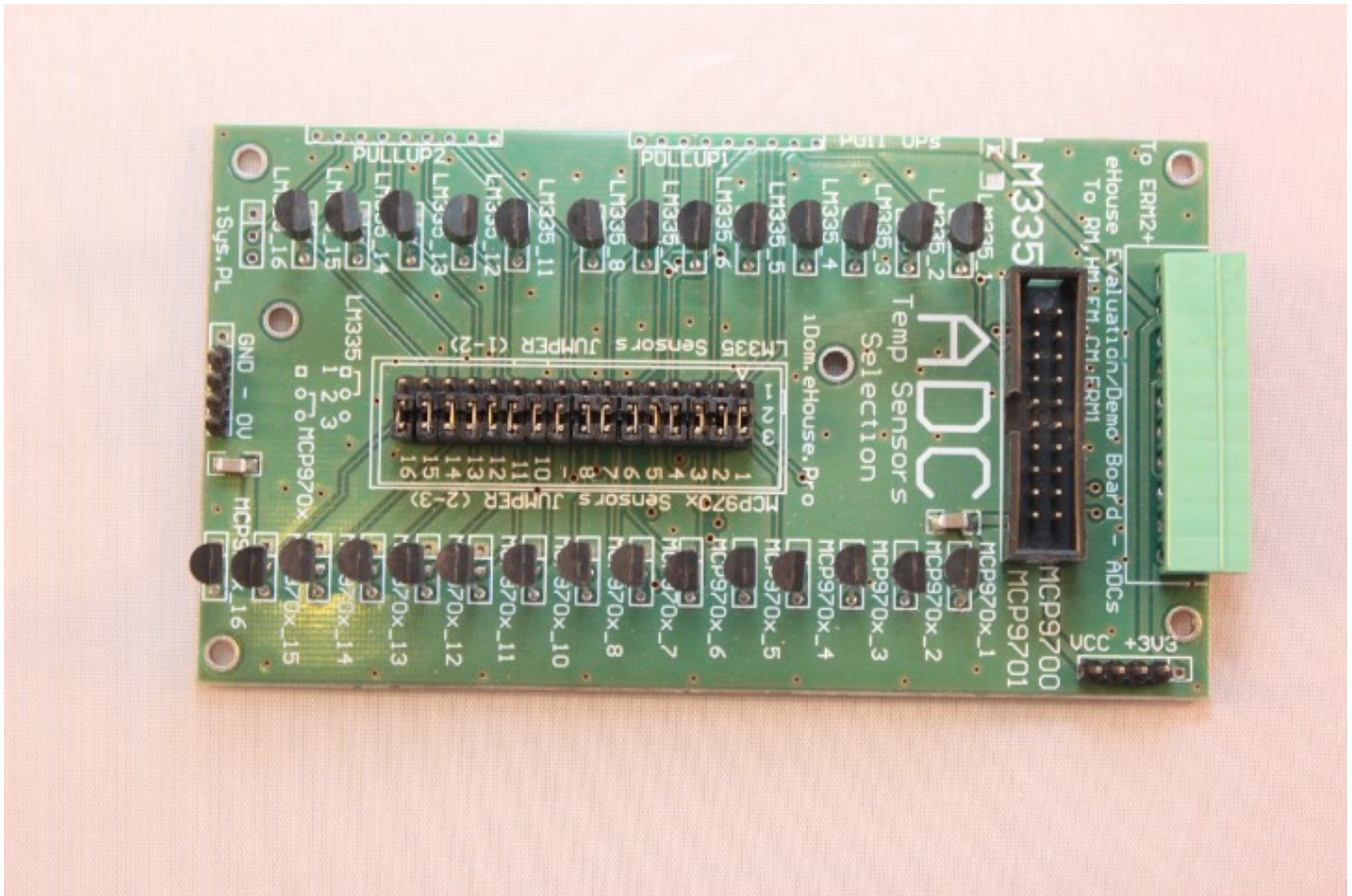
1.1.2 Inputs Demo Board – DEMO-IN



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)

1.1.3 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