

DEOS easybox

Simple DEOS building automation

Easy entry for new system partners

The easybox from DEOS ensures a convenient and simple start in the world of DEOS products and solutions for our new system partners. As part of our several-day basic training courses, this box is available to new system partners in order to try out the theoretical training skills further in practice.

After the training, the compact easybox is easy and convenient to take back into the company to work further with the DEOS development tools and products.



More efficient training due to practical relevance

The easybox is immediately ready for use – All hardware and software components for starting training projects are included in the box. The core of the easybox is formed by the development tools, visualisation program as well as the OPEN 600 EMS (DDC) it contains. It is available with diverse protocols and interface options, such as BACnet, KNX, MODBUS or M-Bus. This means there are no limits to your training applications as well as continuing the training in your company.



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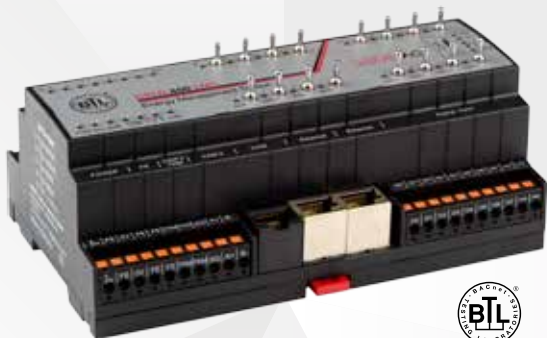
Components of the easybox

Thanks to its comprehensive accessories, the easybox can be immediately used for your training as well as other applications in your company. The contents include:

- OPEN 600 EMS – Freely programmable BACnet compact controller with integrated web server
- Room temperature sensor (Pt1000) with presence detector button and setpoint controller
- Licensed programming software (FUP XL 2)
- Libraries (MakBib) for rapid programming, with more than 1,000 macros
- Licensed BMS and visualisation program (OPENweb, OPENview/control panel)
- Android APP for operation via Smartphone (OPENview app)
- A wide range of software activations, such as BACnet, KNX, Grundfos, MODBUS and M-Bus



OPEN 600 EMS – The core of the easybox



- Freely programmable BACnet IP controller with 32 integrated inputs and outputs
- Can be used as a BACnet server, client and router
- Integrated web server for local storage of the graphic pages
- HTML 5 technology enables remote access via common Internet browsers
- 1x RS 232, 1x RS 485 and 2x Fast Ethernet interfaces for daisy chain cabling
- Expandable with up to 5 OPEN IO modules
- Sensors can be directly connected with different measuring elements

