

Item No.: SE2671-1M

VDE building management: interface, house connection & distr., fault sim.

Compact, multi-functional, computer-based training equipment for electrical wiring installation and associated protective measures Topic: "Building service entry and main distribution box". All experiments can be undertaken with fault simulation switched on or off. By combining the various simulated faults, a large number of exercises can be devised.

The hardware is supplemented not only by training software but also by software for planning electrical wiring installations for complete buildings. Built-in product databases encompassing various manufacturers allow for all kinds of plans and lists to be generated and printed out.

Equipment and functions included

- · CD-ROM with Labsoft browser and course software
- Planning software for planning installations in whole buildings
- Wiring installation training system "Building service entry and main distribution box"
- Fault simulation: 32 simulated faults can be activated
- Building distribution box model with measuring sockets
- Equipotential bonding bar
- · Water mains pipe
- Complete main distribution box for building
- · Digital electricity meter and mains switch
- 4 x circuit breakers
- RCD
- 2 x 230V sockets
- CEE socket, 400V
- Lamp circuit (on-off)
- 2 x voltmeters, max. 600V
- 1 x ammeter, max. 10A,
- 1 x three-channel oscilloscope max. 600V
- · Interface with USB port
- Operating voltage: 3 x 230V/400V/50Hz
- Connector: CEE 16A





• Dimensions: 1000 x 800 x 220mm

• Weight: 45kg