SMART BUILDING AUTOMATION TRAINING SET

Smart Building Automation Training Set is designed to examine the structure of smart building systems, teach basic concepts and remotely control smart building applications such as building security, air conditioning, blinds, sound and lightning systems. The set enables students to identify and design equipments forming the system and assists practical education. It is designed in accordance with the curriculums of universities, technical high schools and all institutions providing technical education. The content of the training set is suitable for both advanced and basic technical education. The set has a modular structure and the modules are made of 4mm compact lam inated material. Module boxes are made of metal sheet and suffused with electrostatic powdered paint. Laser technology is used for the drawings and symbols on the modules. Technical details are engraved by using UV print technology. There exists a track system that the modules can be locked on. Power supply and measuring instruments are assembled on the table. User safety measures are taken according to regulations. The set is made of durable materials.
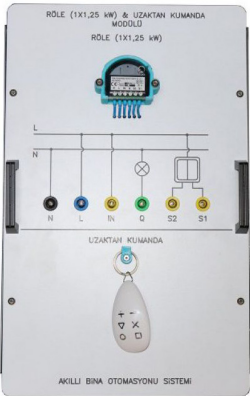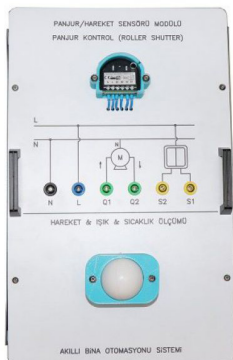
TRANINIG SET

EQUIPMENTS

- Glass-break detector
- PIR detector
- Magnetic switch
- Panic button
- Keypad
- Smoke detector
- 0-12 0-24 V Battery
- Alarm power station
- Siren
- Flood detector
- Gas detector

RELAY & REMOTE CONTROL MODULE

RGBW MODULE POWER PLANT & MODEM MODULE

RELAY & DOOR/WINDOW MODULE

DC MOTOR & ELECTRICAL MODULE

RELAY & SHUTTER/ MOTION SENSOR