

EIB HAP - HEATING PLANT



This laboratory is designed for the study of the Heating/Air Conditioning Plant and to allow the student a practical training, based on the performance of guided experiments. Industrial type components are educationally adapted by using a modular panel system to permit the step by step assembling from the simplest circuit to the most complex system.

The configuration allows the performing of the following exercises:

- Heating/Air Conditioning Plant

The manual includes practical exercises by using standard EIB components. Each experiment describes from the design and configuration to the commissioning of the system. At the same time, the student will be able to find important information with relevant terminologies required for the assembling of the Home Automation systems.



LIST OF MODULES FOR THE EIB HAP CONFIGURATION:

CODE	DESCRIPTION	QTY
DL 2101T70	SINGLE PHASE POWER UNIT	1
DL 2101T71	POWER SUPPLY	1
DL 2101T76	TEMPERATURE CONTROLLER	1
DL 2101T83	VALVE ACTUATOR	1
DL 2101T89	TEXT DISPLAY/CLOCK SWICTH	1
DL 2101T90	USB INTERFACE	1
DL SW-ETS	SOFTWARE ETS	1
	PERSONAL COMPUTER (NOT INCLUDED)	1
DL 2100-3M	FRAME	1
DL 1155EIB	CONNECTING LEADS	1

Module necessary in case the local voltage is different from 230 Vac:

DL 2101T70VT	VOLTAGE ADAPTATION MODULE	1
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