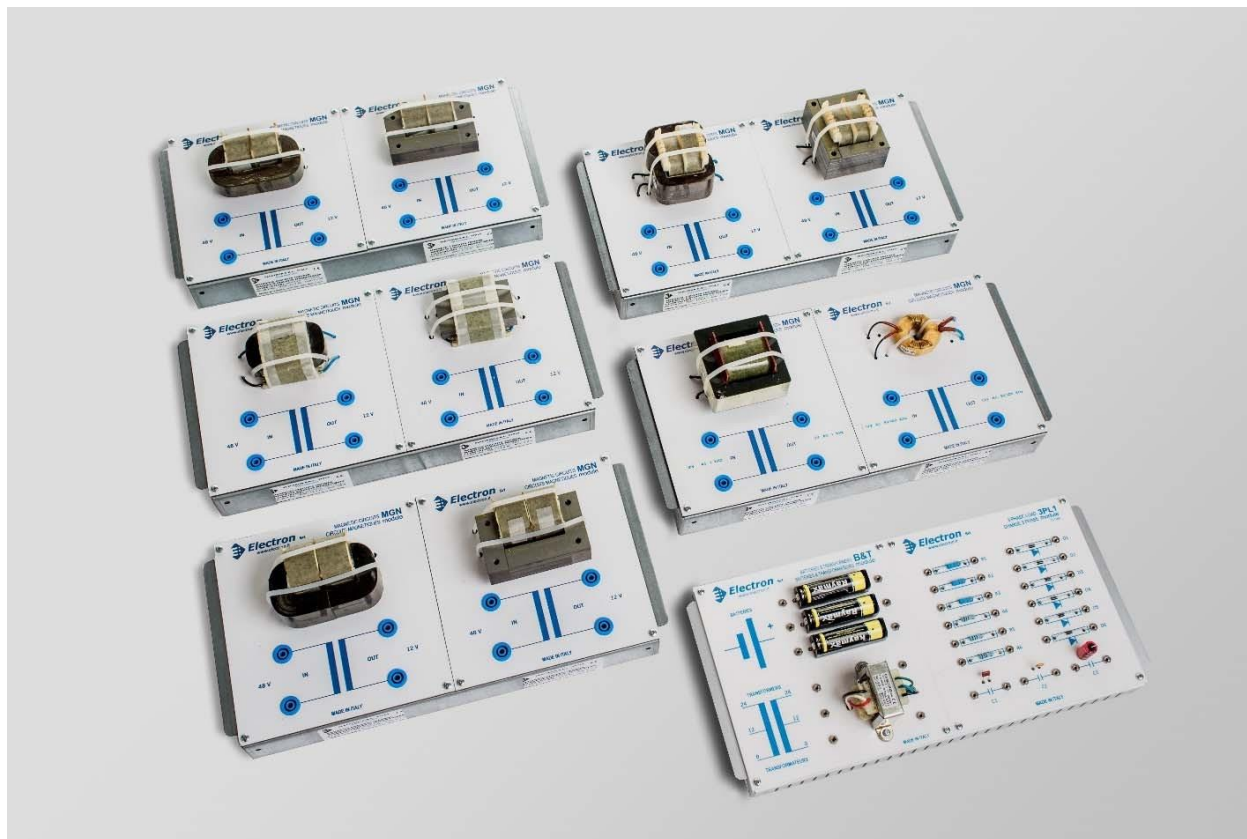




Lab 1 - BASIC ELECTRICITY



This laboratory includes various modules to experiment circuits and principles commonly recurrent in the field of Basic Electricity. They are recommended for students attending any subsequent electrical and electronics specialties.

Great attention is given to usability characteristics and to ensure maximum friendliness and safety even when used by inexperienced users such as first-time students.

Each module is provided with a user manual that explains its characteristics and use.

FURNITURE, METERS & ACCESSORIES

A general use furniture, meters, power supplies & accessories have been selected as the most appropriate for smooth experiment execution in all laboratories.

TRAINING STATIONS LIST

1.1	FUNDAMENTALS OF ELECTRICITY
1AS	COLLECTION OF LABORATORY POWER SUPPLIES
1AM	COLLECTION OF LABORATORY METERS
1AA	COLLECTION OF LABORATORY ACCESSORIES
1AF	COLLECTION LABORATORY FURNITURE

Equipment List

LAB N°	Item N°	TITLE	CODE	Tot al Qty	Stud WS 1	Stud WS 2	Stud WS 3	Stud WS 4	Stud WS 5	Stud WS 6	Stud WS 7	Stud WS 8	Teach WS	LAB
1 BASIC ELECTRICITY LAB For 16 to 32 students working at the same time.														
1 1		FUNDAMENTALS OF ELECTRICITY (BASIC)	A11B											
1	1	BASIC ELECTRICITY TRAINER	C1105	8	1	1	1	1	1	1	1	1		
1	2	BASIC ELECTROMAGNETISM TRAINER	C1103	4	1	1			1	1				
1	3	ANALOGUE ELECTRONICS TRAINER	B1138 A2	4			1	1			1	1		
1 2		FUNDAMENTALS OF ELECTRICITY (EXPANSION)	A11E											
1	2	BASIC ELECTRICITY TRAINER THREE PHASE	C1105T	2	1				1					
1	2	MAGNETIC CIRCUITS TRAINING SET	C1150	2		1				1				
1	3	DIGITAL ELECTRONICS TRAINER	B1138 D1	4			1	1			1	1		
FM		COMMON USE FURNITURES (OPTIONAL)												
FM	1	1 WORK TABLE	F1110A	8	1	1	1	1	1	1	1	1		
FM	2	MOBILE LOWER CABINET	F11 4146	8	1	1	1	1	1	1	1	1		
FM	3	STUDENT STOOL	F11 1718	24	3	3	3	3	3	3	3	3		
FM	4	TEACHER'S DESK	F11 2126	1									1	
FM	5	TEACHER'S CHAIR	F11 5000	1									1	
FM	6	CABINET FOR TOOLS & INSTRUMENTS	F11 3310	4										4
FM	7	TROLLEY	F1151 R1	4										4
FM		MEASURING INSTRUMENTS, POWER SUPPLIES & ACCESSORIES												
FM	2	1 ANALOGUE MULTIMETER	AM 7080	4										4
FM	2	2 DIGITAL MULTIMETER	DM Y68	4										4
FM	2	3 ANALOGUE ELECTRICAL METERS SET	A11 AM	1										1
FM	2	4 DIGITAL ELECTRIC POWER MEASURING MODULE	A4750D	1										1
FM	2	5 CABLES SET	A4890	4										4
FM	2	6 DUAL TRACE OSCILLOSCOPE	AO HZ4318	2										2
FM	2	7 DIGITAL MEMORY OSCILLOSCOPE	DO UTD 2025CL	2										2
FM	2	8 FUNCTION GENERATOR WITH FREQUENCY METER	WG SP 1642B	2										2
FM	2	9 UNIVERSAL POWER SUPPLY	A0245	1										1
FM	2	10 AC DC POWER SUPPLY	C12 PS	2										2

Other products available for individual needs: please ask for complete catalogue.

