

# EXPERIMENTAL PANEL DC MACHINES


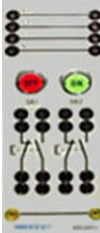

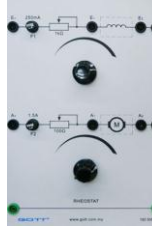

Model Number : GOTT-DCM-413



## DESCRIPTION

The experimental panel system is used for the coherent teaching of the principal mechanical configuration and basic operating principles of the most important AC machines in teacher-oriented lessons and lectures to conduct the experimental groups.

## PRODUCT MODULES

TACHOMETER	CODE 192-008	EMERGENCY SWITCH	CODE 191-007	PUSH BUTTON	CODE 191-008	PILOT LAMP	CODE 191-010
RPM Range: 0...9999rpm Input: AC 240V		Rated voltage : 240VAC Emergency off button with pull-unlatching		Rated voltage : 240VAC Push Button x 2 units		Pilot Lamp x 5 units Input: 240VAC	
DC MEASUREMENT UNIT	CODE 192-003	DC MOTOR CONTROL UNIT	CODE 192-004	DC VOLTMETER & DC AMMETER	CODE 588-028	RHEOSTAT	CODE 192-005
Voltmeter range: 0...500VDC Ammeter range: 0...2A Output: 250VDC Input: AC 240V, 50Hz 1-Phase		Output: 0...240VDC Fixed 250VDC Input: AC 240V, 50Hz 1-Phase		Measurement Mode : DC Voltage Ranges : 5V,50V,250V,1000V Current Ranges : 1A, 5A, 25A		Protection Fuse 2A x 2 units Excitation Resistor: 0~1kΩ Armature Resistor: 0~100Ωs	
DC COMPOUND MOTOR	CODE 159-001	DC SEPARATELY EXCITED MOTOR	CODE 159-002	DC SHUNT MOTOR	CODE 909-103	DC PERMANENT MAGNET MOTOR	CODE 612-003
Power: 240W Voltage: 240VDC Current: 1A Speed: 1500rpm Excitation Voltage: 240VDC Excitation Current: 0.5A		Power: 240W Voltage: 240VDC Current: 1.0A Excitation Voltage: 240VDC Excitation Current: 1.0A Speed: 1500rpm		Power : 250 W Voltage : 240 V Current : 1.04 A Speed : 1500 rpm Excitation Voltage : 240 V Excitation Current : 0.13 A		Power: 200W Voltage: 240VDC Current: 2A Speed: 1500rpm	

### Manuals:

- (1) All manuals are written in English
- (2) Model Answer
- (3) Teaching Manuals

### General Terms:

- (1) Accessories will be provided where applicable.
- (2) Manuals & Training will be provided where applicable.
- (3) Designs & Specifications are subject to change without notice.
- (4) We reserve the right to discontinue the manufacturing of any product.

### Warranty:

2 Years

### ORDERING INFORMATION :

ITEM	MODEL NUMBER	CODE
EXPERIMENTAL PANEL DC MACHINES	GOTT-DCM-413	413-000

\* Proposed design only, subject to changes without any notice.