

# WSM-23

## Inverter Experiment Trainer



01

02

03

04

### Experiment

- How to use keypad
- Operation by Keypad
- Operation by Control Terminal(External Device)
- Operation by Keypad and Control Terminal
- Time Setting for Acceleration and Deceleration
- Speed Command / Multi-step Operation
- DC Brake of a Motor / User Display Select / JOG Operation

### Specification

#### ■ Main Controller

- 3 Phase 220V / 50/60Hz ( 380V / 415V - Selective )
- Switch(MCCB)
- Switch Block
- Watt meter
- Lamp Block
- Frequency VR
- Digital Speed meter
- Voltmeter
- Amperemeter

#### ■ 3 Phase Induction Motor

- Output : 1[HP]
- Pole Number : 4 Pole
- Continuous rating : 1500 / 1800rpm

#### ■ Inverter

- Motor Rating : 1 [HP]
- Output Rating
  - Capacity : 1.9[KVA]
  - Frequency : 0.1 ~ 400[Hz]
  - Voltage : 3 Phase 200 ~ 230V / 3 Phase 380 ~ 480V (Selective)
- Input Rating
  - Voltage : 3 Phase 200 ~ 230VAC / 3 Phase 380 ~ 480VAC (Selective)
  - Frequency : 50 ~ 60[Hz]

### Accessory

- Experiment Manual : 1Copy
- Power Cable : 1EA
- Test Lead (Banana Plug) : 1Unit
- Dust Cover : 1EA