



VERITAS Engineering

Catalog
Of

Motor Controlling Trainer

Brand: VERITAS

Model: VMCT-001



Technical Specifications

Power Supply:

Input: 3 Phase 4 Wire (380V & 220V)

Output AC: 3 Phase 4 Wire (380V & 220V)

Output DC: 12V, 5 Amp

Short Circuit Protection System with Incoming AC Power

Device:

1. 3 Phase Induction Motor (2HP, Star-Delta) – 1 Pcs

2. 1 Phase Induction Motor – 1 Pcs

3. 12 V DC Motor – 1 Pcs

4. Magnetic Contactor (220V) – 3 Pcs

5. Relay (12V) – 3 Pcs

6. 1 Phase Motor Speed Controller – 1 Pcs

7. Thermal Overload Relay – 1 Pcs

8. Timer(Digital) – 2 Pcs

9. Push Switch – 4 Pcs

10. Selector Switch – 2 Pcs

11. Digital Tachometer (External) – 1 Pcs

12. Indicator Lamp (12V & 220V) – 12 Pcs

13. VFD:

Power: 1HP (0.75KW)

Input-380V

Output: 380V, 3 Phase

14. Banana Socket 4mm for External Connection

15. Connecting Cord: 4mm Banana Cable– 1 Set

16. Size: **3 Feet x 1 Feet x 2.5 Feet**