



Overview

The Sub-Distribution Board is engineered for comprehensive power management and safety, equipped with essential components for ON/OFF switching, protection, and emergency stop functionality. It is housed in a durable metal cabinet with a wing door, providing easy access and secure containment.

Key Features:

- **Main Switch Disconnect:** A circuit breaker with an under-voltage release and motor operator ensures safe disconnection of the power supply.
- **Key Operated Switch (I/O):** Allows controlled operation of the board, enhancing security and preventing unauthorized access.
- **Automatic Circuit Breakers:**
 - **1P6A:** For individual circuit protection.
 - **10 x 3-pole, 16A:** For main power distribution, ensuring reliable circuit protection with characteristic C tripping curves.
- **Emergency OFF Switch:** A crucial safety feature that allows for immediate power cut-off in case of an emergency.
- **Earth Leakage Circuit Breakers:**
 - **1 x 4-pole, 40A, Type A, 30 mA (for PCs):** Protects sensitive electronic equipment by detecting leakage currents and disconnecting the circuit.
 - **10 x 4-pole, 25A, Type B, 30 mA:** Ensures safety for additional equipment, sensitive to both AC and DC residual currents.
- **Additional Circuit Protection:**
 - **3 x 1-pole, 16A (for PCs):** Provides circuit protection for computer systems, isolated from emergency off connections.
 - **1 x 3-pole, 16A (for additional equipment):** Characteristic C, for more specialized or heavier loads.
- **Terminal Block Connections:** All components are interconnected via a terminal block, ensuring organized and secure wiring.

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



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Dimensions:

- **Width:** 500 mm
- **Depth:** 200 mm
- **Height:** 1100 mm

This Sub-Distribution Board is designed to meet the demands of modern electrical installations, combining safety, reliability, and ease of use.

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