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Wiring of the leakage protection switch in the distribution box



Overview

Connect the live busbar to terminal 1 of the Fuse Switch Disconnector using the 2.5mm2 double insulated (grey/brown) cable, ferrule and M8 screw, washers and nut provided.

Key Takeaways



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There is a system called TN for the correct wiring method of the leakage protection switch, which refers to the low-voltage neutral point of the distribution network is directly grounded, and the exposed part of the electrical equipment that can be reached is connected to. There is a system called TN for the correct wiring method of the leakage protection switch, which refers to the low-voltage neutral point of the distribution network is directly grounded, and the exposed part of the electrical equipment that can be reached is connected to. Connect the live wire from the distribution box to the L terminal and the neutral wire to the N terminal. When wiring, make sure the stripped length of the wire is appropriate. After inserting the wire into the wiring hole, tighten the screw to ensure good contact and prevent loosening and. Leakage protection device, also known as leakage protector, refers to a device that can automatically disconnect the circuit or send out an alarm signal when the leakage current in the protected circuit reaches a predetermined value under certain conditions. Note: The PE line cannot enter the leakage protector, because the action of the. How to Wire RCD (Residual Current Device) ? What is Distribution Board? Distribution board is a safe system designed for house or building that included protective devices, isolator switches, circuit breaker and fuses to connect safely the cables and wires to the sub circuits and final sub circuits. A distribution board or distribution box is where the main power supply is distributed to multiple loads. The leakage protector used for total protection shall be installed in front of the switchboard for operation and observation; the leakage protector used for terminal protection shall be.

Article Content

Memshield 3 Installation instructions for

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