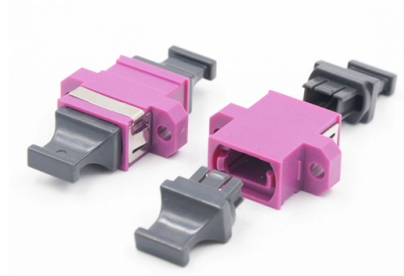


What are the common lighting distribution boxes in a home



Overview

Understanding the 4 types of electrical boxes—standard rectangular, ceiling fixture, junction, and weatherproof—helps ensure every installation is safe, compliant, and efficient. If you ever want to install an outlet, switch, overhead light, or other new electrical device in your house, you need to install a box for it. We'll whittle it down to about a dozen boxes to cover almost every situation. Our editors and experts handpick every product we feature. They play a vital role in protecting these connections from external factors and ensuring your electrical system's safety and compliance with electrical codes. Plus, we'll sprinkle in some practical tips to make sure you're not. ☐☐ Quick Answer: An electrical distribution box is a metal enclosure that houses circuit breakers or fuses, distributing incoming electrical power to individual circuits while providing overcurrent protection and a safe disconnection point for maintenance.



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