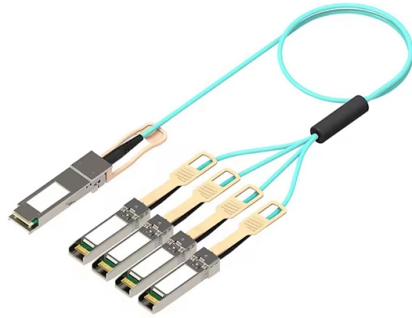


Junction boxes are the most expensive



Overview

Junction box costs range from low-price indoor models (\$10-\$60) to weatherproof units (\$70-\$450), with installation averaging \$100-\$300 depending on location and materials. If you're planning any electrical work, one of the small but important items on your list will be the junction box. At first. Metal boxes, usually constructed from galvanized steel or aluminum, are generally more expensive due to the raw material and manufacturing process. These enclosures provide superior physical protection and are often necessary when installing heavy-gauge wiring that generates more heat or when. Plastic (Non-Metallic) Boxes: These are the most common and typically the most affordable. Made from PVC or fiberglass, they're often used for indoor residential applications where non-metallic sheathed cable (like Romex) is run. The IP65 weatherproof box you should have specified?

\$35. So what actually separates a weatherproof junction box from a standard one—and how do you choose the right protection level so this never happens to you?

The core difference comes down to tested.



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