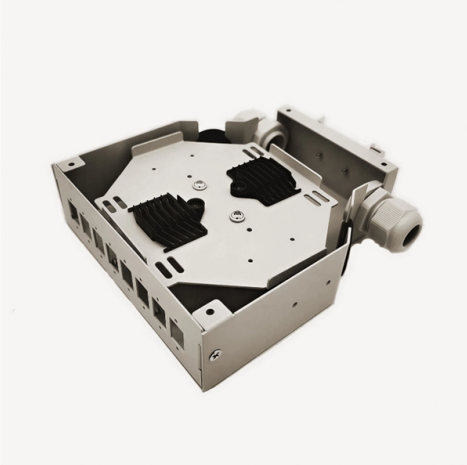
Outdoor waterproof junction box price



Overview

Amazon.com: Water Proof Junction Electrical BoxElectrical Junction Box, Waterproof IP68 4-Way External Junction Box, Cable Connector Box, Underground Exter.

Key Takeaways

Outdoor waterproof junction boxes typically range from $5 to over $140 depending on size, material, and IP rating.

Price Overview

Small Plastic Boxes (IP54–IP65, ~4–6 inches): $5–$20. These are suitable for basic outdoor wiring, small outlets, or extension cord protection and are commonly made from ABS or PVC plastic (Amazon, Walmart, Home Depot). Medium Plastic Boxes (IP65–IP67, ~6–12 inches): $15–$50.

These often include hinged covers, mounting plates, and cable glands, ideal for DIY electronics, outdoor lighting, or small solar setups (Amazon, Lowe's, Walmart). Large Plastic or Metal Boxes (IP67–IP68, ~12–16 inches): $50–$140. Designed for more complex outdoor installations, such as irrigation systems, street lights, or underground wiring.

Some come in packs of 2 or 3 with multiple cable entry options and high waterproof ratings (Lowes, Amazon, Walmart). Specialty Boxes (Lockable, High Voltage, or NEMA 4X Steel/Aluminum): $100–$140+. These are heavy-duty enclosures for industrial or high-current applications, offering maximum protection against water, dust, and UV exposure (City Electric Supply, Tractor Supply, Amazon).

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Factors Affecting Price

Material: Plastic boxes are lighter and cheaper, while metal boxes (steel or aluminum) offer higher durability and corrosion resistance.

I

P Rating: Higher ratings (IP67, IP68) provide better waterproofing and dust protection, increasing cost. Size and Capacity: Larger boxes with more cubic inches or multiple gang configurations cost more. Features: Hinged covers, lockable lids, cable glands, and mounting hardware add to the price.

Buying Tips

For basic outdoor wiring, a small IP54–IP65 plastic box is sufficient. For exposed or underground installations, choose IP67 or IP68-rated boxes with proper sealing.

Check for UL or ET

L certifications for safety compliance. Compare prices across retailers like Amazon, Lowe's, Home Depot, Walmart, and Tractor Supply to find the best deal for your size and rating requirements. By considering size, material, and IP rating, you can select a waterproof junction box that fits both your budget and your outdoor electrical needs.

Article Content

Amazon : Water Proof Junction Electrical Box

Electrical Junction Box, Waterproof IP68 4-Way External Junction Box, Cable Connector Box, Underground External Outdoor Junction Box for Wire Range 4-12mm (4.5" x 4.56" x 2" -1Pcs)

Amazon : Weather Proof Junction Box

Check each product page for other buying options. This product has sustainability features recognized by trusted certifications. Contains at least 50% recycled material.

Outdoor Junction Boxes & Weatherproof Enclosures | Daier

Protect your outdoor electrical connections from rain, snow, sun & dust with our durable, UL Listed Daier outdoor junction boxes. Find the perfect size & style for outlets, switches, lights & timers. Shop now!

Outdoor Weatherproof Boxes

Get free shipping on qualified Outdoor Weatherproof Boxes products or Buy Online Pick Up in Store today in the Electrical Department.

IP67 Waterproof Outdoor Junction Box 6" x 6" x 3.5" on OnBuy

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

IP67 Waterproof - This outdoor electrical box is weatherproof and IP67 waterproof, which makes the plastic box have excellent waterproof and dustproof performance. The built-in water seal can

Outdoor Electrical Box IP67 Outdoor Waterproof Distribution Box Outdoor ...

Summary IP67 Waterproof - This outdoor electrical box is weatherproof and IP67 waterproof, which makes the plastic box have excellent waterproof and dustproof performance. The built-in water seal

Waterproof Electrical Junction Box PC 40x27x22mm Protective

IN STOCK: best prices on Waterproof Electrical Junction Box PC 40x27x22mm Protective Cover for Outdoor Installation, Pack of 10 Pieces for DIY Electronic Projects, Versatile Use on Construction

Generic 10Pcs Waterproof Plastic Junction Box 40X27X22Mm Outdoor

Highlights Sturdy construction: constructed from PC materials, this plastic junction box is built to last, offering long term reliability and performance,extension cord cover,plastic boxe Device protection:

Junction Box Types and Applications | Electrical

Learn about different junction box types, their materials, and applications across residential, commercial, and industrial sectors.

Junction Box | Waterproof Electronic Project Box Enclosure ...

Junction Box | Waterproof Electronic Project Box Enclosure Case for Outdoor, Indoor | Suitable for Various Switch Boxes, Cabinets | Rot-proof & Rust Resistant (250 mm x 220 mm x 140 mm)

Power Waterproof Junction Box – IP68 Outdoor Electrical ...

Protect your electrical connections with the Waterproof Junction Box. Designed for outdoor and industrial use, this IP68-rated enclosure ensures complete protection against water, dust, and corrosion,

Custom Steel Metal Powder Coating Shell Electric Cabinet Indoor Outdoor ...

Find verified Custom Steel Metal Powder Coating Shell Electric Cabinet Indoor Outdoor Waterproof Electrical Enclosure Equipment Panel Junction Box suppliers and wholesalers with AI-powered

IP67 Hinge Junction Box | Waterproof ABS Plastic Electrical ...

Crafted from premium ABS plastic, this waterproof junction box is built to withstand harsh outdoor environments, providing excellent UV, impact, and corrosion resistance. With its IP67 waterproof

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved

Metal Junction Box

AIRTAK Metal Junction Box - Waterproof & Dustproof Electrical Junction Box,12 * 10 * 6 Inch Waterproof Metal Lock Box for Indoor & Outdoor Electrical Enclosure (300 * 250 * 150mm) -

HT Series Junction Box 24WAY IP65 Waterproof Distribution Box Outdoor ...

IP65 Rating: IP65 rated for water and dust resistance, ideal for outdoor use.Material: ABS,Crafted from ABS, this junction box resists wear and tear in outdoor environments. HT Series Junction Box

zouzai 3" Recessed Led Downlight, Waterproof, 5CCT Dimmable

zouzai 3" Recessed Led Downlight, Waterproof, 5CCT Dimmable, White 4 Pack | With Junction Box, Deep Baffle, Anti-Glare, Canless Soffit Lights Outdoor, 12W COB 1260LM, Kitchen Bathroom Can Light

Outdoor Electrical Boxes | Durable Exterior & Junction

Designed to meet NEMA and IP ratings, our waterproof junction boxes are ideal for outdoor use but versatile enough for indoor applications too. Choose from a

Outdoor & Waterproof Junction Boxes | Plastic & Metal

Protect your wiring with our durable junction boxes. Choose from waterproof outdoor electrical boxes. Plastic and metal options for secure connections.

Contact Us

Continue your research online:

Website: https://kenhardtprimary.co.za
Technical inquiry: https://kenhardtprimary.co.za/project-desk.html
African project coordination: Century City, Cape Town, Western Cape, South Africa

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 KENHARDT OPTICAL NETWORKS - All rights reserved