

Article Overview

UK construction site electrical distribution boxes typically range from GBP100 to over GBP1,500 depending on voltage, capacity, and features.

Typical Price Ranges

- o Small 110V or 240V units (4-6 outlets, light-duty): GBP100-GBP300. These are compact, portable "spider boxes" suitable for small tools and light construction tasks, often with weatherproof casings and basic overload protection .
- o Medium-duty 110V/240V units (up to 16 outlets, 125-250A rating): GBP300-GBP700. These units are more robust, often featuring multiple MCBs, RCCBs, and IP-rated enclosures for dust and moisture protection .
- o Heavy-duty mains distribution assemblies (400-630A, Form 4b Type 7, multiple incomers/outgoers): GBP1,000-GBP1,500+. These are designed for large construction sites, offering segregated circuits, adjustable electronic trips, and high safety standards .

Factors Affecting Price

- o Voltage and Current Rating: Higher amperage and mains voltage units cost more due to larger switchgear and safety components .
- o Number of Outlets: More sockets and circuit segregation increase complexity and price .
- o Build Quality: Weatherproof, dustproof, and impact-resistant enclosures (IP-rated) are more expensive but essential for outdoor construction sites .
- o Safety Features: Units with MCCBs, RCDs, emergency stop buttons, and electronic trip settings command higher prices .
- o Brand and Supplier: Trusted brands like Schneider, Sealey, Faithfull, and Defender may cost more but offer reliability and compliance with UK safety standards .

Where to Buy

- o Blakley Electrics: Offers custom and stock mains distribution assemblies from 100A to 4000A with short lead times .
- o MyToolShed.co.uk: Stocks compact and heavy-duty site distribution boxes from 110V to 240V, suitable for various trades .
- o One-Elec: Supplies Schneider Kaedra site boxes with waterproof and dustproof enclosures, suitable for professional construction sites .
- o Tooled-Up.com: Offers a wide range of site distribution boxes with fast delivery options . For precise pricing, it is recommended to contact suppliers directly, as costs vary with configuration, lead time, and optional features.

A range of temporary mains voltage site distribution assemblies rated from 100A to 4000A. Complete with incoming and outgoing

Meeting requirements for electrical distribution, protection and transformers during construction, operation and decommissioning of

Find your construction site electrical enclosure easily amongst the 25 products from the leading brands (BIO-UV, YSCABINET,

Do distribution boxes need PAT testing? Yes, site distribution boxes are portable electrical equipment requiring periodic inspection

Shop site distribution boxes at Tooled-Up. Browse 4-way & 6-way splitter units in 110v & 240v from Defender, Sealey & Faithfull. Fast

Distribution Protection Box MCB 5 Way IP65 Waterproof DIN Rail Mounted Indoor & Outdoor Electrical Enclosure Consumer Unit

Waterproof IP65 Junction Box, Electrical Distribution Box (White), Surface-Mounted, ABS Cable Box for Electrical Outlet Control -

Our site power distribution equipment is designed to withstand the tough conditions of construction sites and is used to supply

Shop site distribution boxes at MyToolShed. Browse 110v and 240v power splitter units from Defender, Faithfull and Sealey. Fast UK

Blakley Electrics manufacture the widest range of Low Voltage (230V and 400V) and Reduced Low Voltage (110V) distribution

BS 7375 (Code of Practice for Distribution of Electricity on Construction and Building Sites) is the primary guidance

Shop distribution boards at Electrical2Go: FuseBox 125A TPN boards with SPD, Eaton Memshield 3 and Hager three phase units up

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UK Construction Site Electrical Distribution Box Price Inquiry

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