Product sheet



IP68 Outdoor Junction Box with 2 Cable Glands

Brand: ALFA

Reference: ALFA 28541

Outdoor junction box made of high-strength ABS with IP68 protection and dust/waterproof sealing. Supports immersion up to 4 meters deep, ensuring durability against impacts and external agents.

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Description

The IP68 Outdoor Junction Box is a robust connection device designed to protect electrical unions in environments exposed to adverse conditions. Manufactured with high-strength ABS technology, it ensures exceptional durability against mechanical impacts and prolonged exposure to aggressive external agents that could compromise system integrity.

Technical Features

- Material: High-strength ABS
- Protection Level: IP68 (completely dust and water tight)
- Number of cable glands: 2 units
- Cable cross-section range: 0.5 mm² to 2.5 mm²
- Immersion capacity: up to 4 meters deep

Its certified waterproofing allows safe installation in permanently humid environments, coastal areas, or applications where equipment may remain submerged under water without risk of short circuits or moisture damage. This protection level ensures operational continuity even under the most demanding conditions.

Installation is simple and quick; simply select the appropriate cable glands for the wiring diameter and insert the conductors until the required sealing depth is reached, thus ensuring total hermeticity of the assembly. This procedure minimizes mounting times and reduces the likelihood of errors during commissioning.

Specifications

Colour	Black
EAN	8425160285418
Material	ABS
Weight (kg)	0.133
Protection	IP68

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