

EasyFit™ 6-Way Distribution Box

Compact Plug-and-Play Power Distribution Block for 12V / 24V LED Lighting

6 Ports

OUTPUT CAPACITY

12V / 24V

DC INPUT VOLTAGE

6A Max

TOTAL LOAD (3A/PORT)

IP20

INDOOR PROTECTION

PRODUCT OVERVIEW

The **EasyFit™ 6-Way Distribution Box** provides a compact, plug-and-play solution for splitting power from a single LED driver to up to 6 individual LED light fixtures or strip runs. Designed specifically for cabinet lighting, furniture integration, and architectural accent lighting, it eliminates manual soldering and complex wiring, offering a fast, clean, and safe installation.

TECHNICAL SPECIFICATIONS

FEATURE	SPECIFICATION
Input Voltage	12V DC / 24V DC
Max Current	6A Total Load (Max 3A per port)
Input Connection	Standard DC Female Barrel Socket (2.1mm x 5.5mm)
Output Connections	6x EasyFit™ Plug-and-Play Ports
Housing Material	Flame-Retardant ABS Plastic
Color	White
Operating Temp	-20°C to +50°C
IP Rating	IP20 (Indoor Use Only)
Dimensions	Approx. 58mm (L) × 36mm (W) × 20mm (H)

KEY FEATURES

Plug & Play Setup

Connects up to 6 LED strips or puck lights effortlessly without complex wiring or soldering.

Universal Compatibility

Accepts standard 12V/24V DC desktop or wall-plug power adapters via 2.1mm x 5.5mm DC socket.

Ultra-Compact Footprint

Easily concealed in cupboards, kick-spaces, and display units due to its minimal 58x36mm housing.

Durable Construction

Flame-retardant ABS housing engineered for safe, dependable long-term continuous operation.

APPLICATIONS

- RECOMMENDED USES**
- Cabinet & Joinery Lighting:** Under-cabinet, in-cupboard, and wardrobe LED fixtures.
 - Display & Retail:** Showcase lighting, shelving runs, and commercial display integration.
 - Architectural Accents:** Cove lighting, furniture backlight integration, and feature lighting.