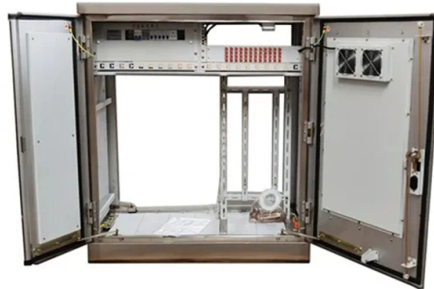


# Four-circuit lighting distribution box



## Article Overview

A 4-circuit lighting distribution box allows safe, organized distribution of electrical power to four separate lighting circuits, providing protection, easy connection, and modular installation.

### Overview

A lighting distribution box is a central component in any electrical lighting system, designed to distribute power safely to multiple circuits while protecting cables and devices from overloads or faults. It typically contains circuit breakers or fuses and may include residual current devices (RCDs) to disconnect circuits in case of insulation faults, ensuring safety for people and equipment . Dividing lighting into separate circuits allows for better control, maintenance, and integration of devices like timers or motion sensors .

### 4-Circuit Box Features

A 4-circuit lighting distribution box, such as the Hager KLDS4, offers the following features:

- **Outlets and Terminals:** Four outlets for connecting lighting circuits, with main terminals rated at 16A and each outlet rated at 6A. Flexible conductor terminals are rated at 10A .
- **Conductor Capacity:** Main terminals can accept up to 5 x 4mm<sup>2</sup> conductors, while flexible terminals accept 1 x 1mm<sup>2</sup> .
- **Plug Compatibility:** Compatible with 3-pin and 4-pin Klik plugs, as well as pre-wire...

## Article Content

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KLIK KLDS4 4 WAY LIGHTING DISTRIBUTION BOX Product Code: 91860 PDF Data Sheet Complies with BS5733 Main terminal

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HAGER LTD KLDS4 LIGHTING DISTRIBUTION SYSTEM BOX

Product details : HAGER LTD KLDS4 LIGHTING DISTRIBUTION SYSTEM BOX Main terminal capacity: 5x4mm<sup>2</sup> Flexible conductor

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From junction boxes to work

## Contact Us

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