

Brand: Lightbreeze

Model: LB-16-V-S-12-B-C310-C92-R

Product Overview

The LightBreeze LB-16-V-S-12-B-C310-C92-R is a professional-grade Power Distribution Unit (PDU) designed to provide reliable and secure power distribution for server racks, network cabinets, data centers, and industrial applications. Equipped with a combination of IEC C13 and IEC C19 outlets, RCBO protection, and a heavy-duty industrial power connection, this PDU ensures safe operation while protecting connected equipment against overloads, short circuits, and earth leakage faults. Its robust construction and high-capacity design make it ideal for demanding IT and industrial environments.



Applications

- 16A rated power distribution capacity
- 12-output configuration for high equipment density
- 10 × IEC C13 and 2 × IEC C19 outlets
- Advanced RCBO protection for enhanced electrical safety
- Single-section power distribution architecture
- Heavy-duty 4 RM copper power cable
- 1.8-meter industrial-grade power cord
- Industrial socket input connection
- Durable metal enclosure for long service life
- Suitable for rack-mounted IT and industrial applications



Technical Specification

| Parameter | Specification |
|----------------------|---|
| Brand | LightBreeze |
| Model | LB-16-V-S-12-B-C310-C92-R |
| Product Type | Power Distribution Unit (PDU) |
| Rated Current (RC) | 16 Amp |
| Mounting Type | Horizontal |
| Feature Type | Basic |
| Total Output Ways | 12 |
| Section Type | Single Section |
| Socket Configuration | 10 × IEC C13, 2 × IEC C19 |
| Protection Type | RCBO Protected |
| Cable Size | 4 RM Heavy-Duty Copper Cable |
| Cable Length | 1.8 Meters |
| Input Connection | Industrial Socket |
| Housing Material | Industrial-Grade Metal Enclosure |
| Application | Data Centers, Server Racks, Telecom Systems, Industrial Equipment |



Output Configuration

| Outlet Type | Quantity |
|----------------|----------|
| IEC C13 Socket | 10 |
| IEC C19 Socket | 2 |
| Total Outputs | 12 |

Applications

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- Data Centers
- Network Switches & Routers
- Telecom Infrastructure
- Industrial Control Panels
- UPS Systems
- Enterprise IT Equipment
- High-Power Rack Equipment

