



IP-NINJAR Power Distribution Unit
PDU-1209

The PDU-1209 is a power distribution unit that provides power for up to nine compatible model devices. The PDU-1209 has overcurrent protection. If the PDU-1209 detects a power failure or a fan failure, the appropriate front panel LED is illuminated and the PDU-1209 outputs a warning alarm.

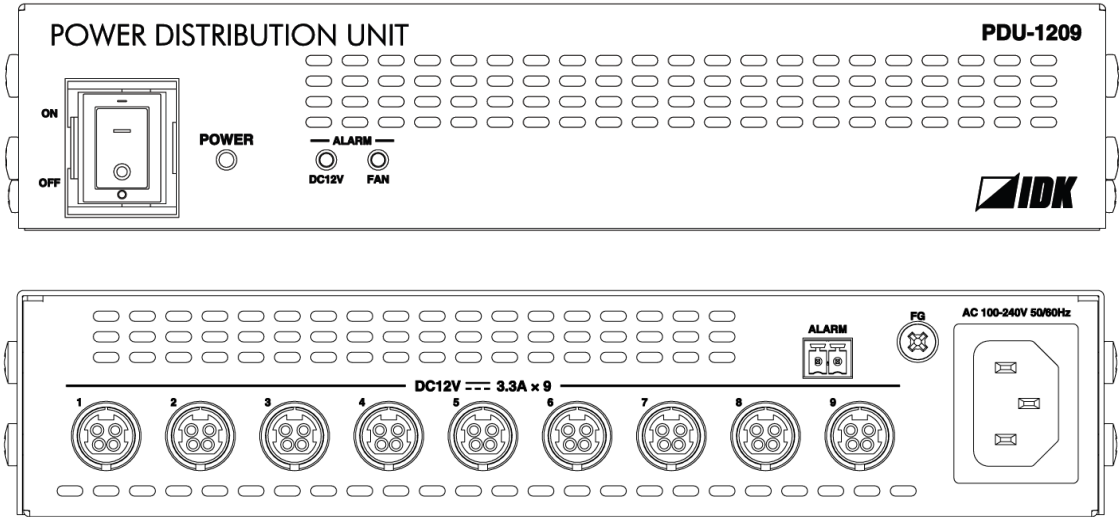
■ Specification

| Item | | Description |
|-----------------|-------------------|---|
| Output | | 9 outputs Connector: Female DIN (4-pin) |
| DC power output | | 12 VDC, 3.3 A (designated DC cables are provide) |
| Function | | Overcurrent protection |
| Alarm output | | 1port/captive screw connector (2-pin) signal for letting know abnormality of DC output and fan |
| General | Power | 100 - 240 VAC ± 10%, 50 Hz/60 Hz ± 3 Hz |
| | Power consumption | About 423 Watts |
| | Dimensions | 8.3 (W) × 1.7 (H) × 9.8 (D)* (210 (W) × 44 (H) × 250 (D) mm) (Half rack wide, 1U high) (Excluding connectors and the like) |
| | Weight | 4.9 lbs. (2.2 kg) |
| | Temperature | Operating: 32°F to 104°F (0°C to +40°C) Storage : -4°F to +176°F (-20°C to +80°C) |
| Humidity | | Operating/Storage: 20% to 90% (Non Condensing) |

■ Compatible Products

| Products Name | Parts Number |
|--------------------|---|
| IP-NINJAR products | NJR-01UHD, NJR-T01SDI, NJR-04HD, NJR-AB08DAN, and NJR-CTB |
| Other IDK products | MSD-402, HDC-TH200, HDC-TR121UHD, HDC-TH221UHD, HDC-TH421UHD, HDC-RH221UHD, HDC-RH421UHD, PRV-100 |

■ Front & Rear Panels



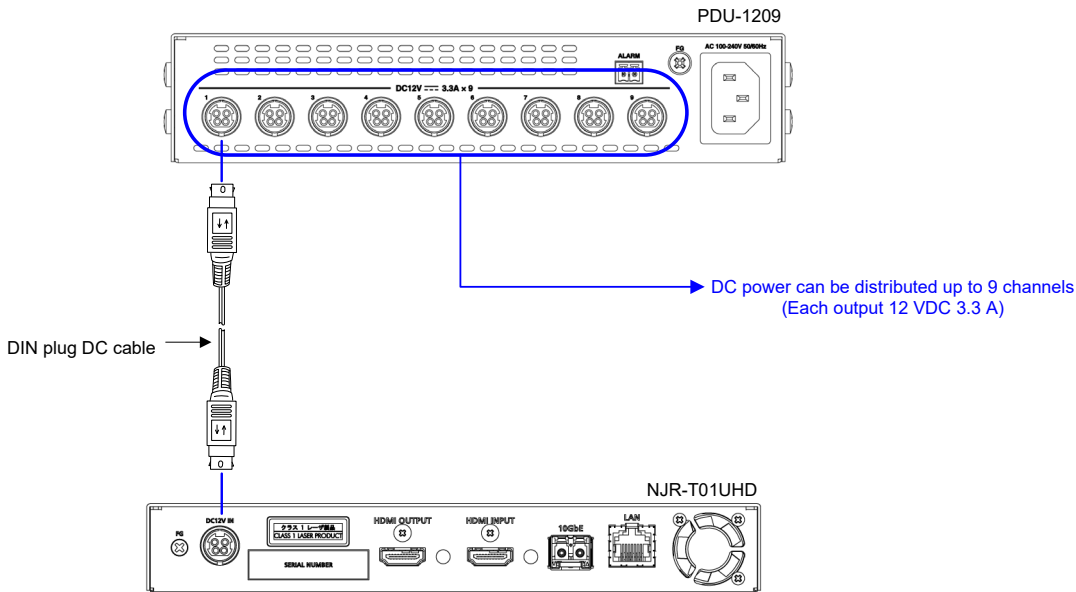
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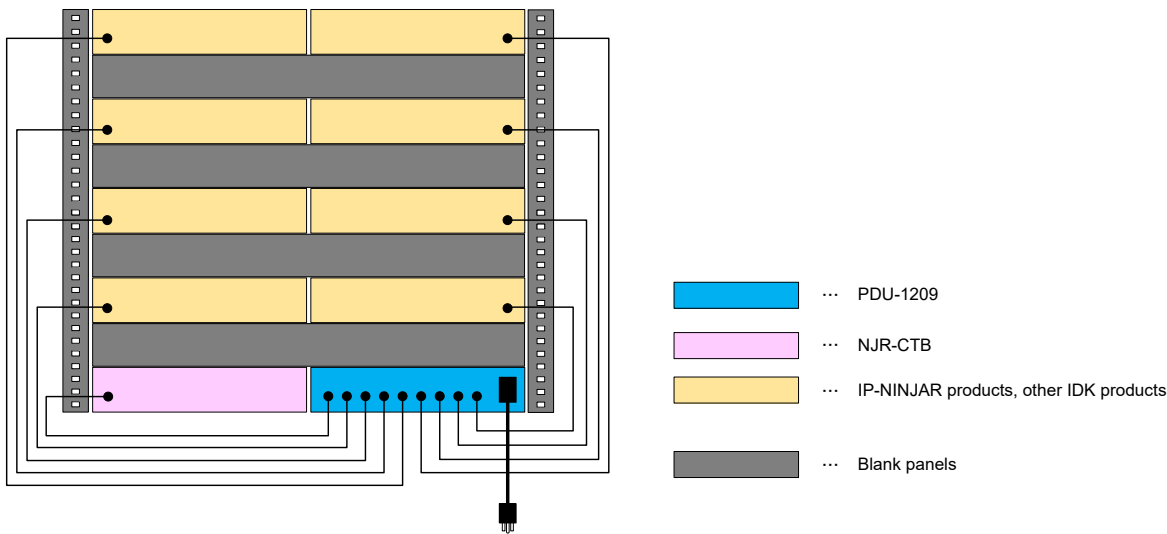
Application example

Connecting PDU-1209 to IP-NINJAR products



Sample configuration

Placing PDU-1209 in an EIA rack-mount unit



[Features]

Power supply

- Multiple IP-NINJAR products power supply
- DC 12 V 3.3 A output to 9 channels
- Overcurrent protection

Others

- Alarm output (DC or fan failure)
- DC cable with locking mechanism

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