Meanwell | HDR-100-48N | 48V | 100W | DIN

ARTICLE NUMBER: 215-562

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This Mean Well DIN-rail power supply from the HDR series is a compact and reliable solution for powering DC applications within control cabinets and installations. Suitable for professional applications in automation and lighting.

Key product features

- **Suitable for constant voltage:** Yes
- **Output voltage (V):** 48
- **Output power (W):** 0–100
- **DIN-rail mounting:** Yes
- **Input voltage (V):** 85–264

Technical specifications:

Product Name	Meanwell | HDR-100-48N | 48V | 100W | DIN
Ean	8714984956315
Outer box qty	1st
Housing	Plastic housing
Model	Static
Output voltage	48 - 48V
Output current	0 - 2.1mA
Suitable for outdoor use	No
Suitable for DC-voltage (primary side)	Yes
Output power	0 - 100W
Degree of protection (IP)	IP20
Length	90mm
Width	70mm
Height	58.4mm
Power consumption	100.8W
Input voltage	85 - 264V

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Frequency input voltage	47 - 63Hz
Overload protection	Yes
Overtemperature protection	No
Control method	Non-dimmable
Short-circuit protected	Yes
Ambient temperature	-30 - 70??C
Driver lifetime	100000h
DIN-rail mounting	Yes
Brand	Meanwell
Dimmable	No
Emergency power supply system	None
Control type	Constant voltage
Warranty	5 years

