

Mean Well

Code: MDR-100-24

EAN: 5100000000351

Mean Well power supply DIN rail 4A
100W 24V



MDR-100-24 power supply from Mean Well is an advanced solution designed for LED applications. It offers 100W power at 24V output voltage and 4A maximum current. Thanks to the universal input voltage range 85 to 264VAC and security features, including overvoltage, overload and short-circuit, it ensures reliability of operation. It is characterized by high efficiency of 86% and resistance to atmospheric discharge.

Technical data

Parameter	Value	Parameter	Value
Voltage	85-264 V AC 120-370 V AC	EMC standards	Compliance to EN55011, EN55022 (CISPR22), EN61204-3 Class B, EN61000-3-2,-3
Output current range	0 ~ 4A	Ambient temperature suitable for operation	-20 ÷ 60
Input voltage frequency range	47 ~ 63Hz	Length	90
Rated current	4A	Width	55
Efficiency	0,86	Height	100
Voltage tolerance	-/+1.0%	Weight	424g
Hold time	50ms/230VAC 20ms/115VAC przy pełnym obciążeniu	Output voltage	24 V
Ambient humidity	20 ~ 90% RH (bez kondensacji)	Material (housing)	Plastic
Insulation strength	I/P-O/P, I/P-FG, O/P-FG:100M Ohms / 500VDC / 25st C / 70% RH		

Mean Well

Code: MDR-100-24

EAN: 5100000000351

Mean Well power supply DIN rail 4A
100W 24V

Technical drawing

Light distribution

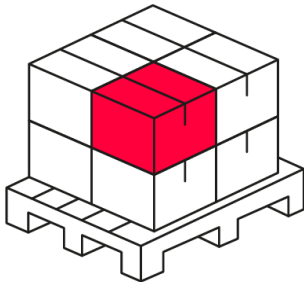
Additional product photos

Logistics data



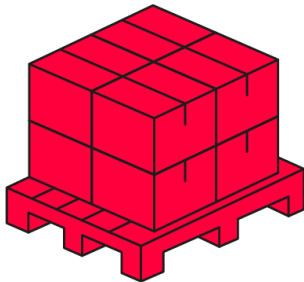
Single packaging

Quantity	1
----------	---



Bulk packaging

Quantity	1
----------	---



Europallet

Mean Well

Code: MDR-100-24

EAN: 5100000000351

Mean Well power supply DIN rail 4A
100W 24V

Example application