



## Technical datasheet

# DR-SPS-N-100W12V



Brand	EREA
Article Number	DR-SPS-N-100W12V
EAN-code Barcode	5414503098559
Code	9855
Product type	DC Power Supply Unit
Power	100 W
Standards	EN 60950
	EN 55022 class B
	EN 61000-6-2
	EN 61000-3-2 class D

### General properties

Applications	For all applications	Maximum ambient temperature $t_a$	40 °C
Protection class	II	Degree of protection	IP00

### Electrical properties

Primary Voltage	230V (85...264V) AC	Secondary Voltage DC	12V DC (12..14V DC)
Primary Voltage DC	120...370V DC	Secondary Current DC	7,5A DC
Efficiency	85 %	Range output voltage	12-14 Vdc
		Stabilité	±1%
		Residual ripple	120mVp-p

### Mechanical properties

Primary connection	Screw terminals
Secondary connection	Screw terminals
Fixation	DIN-rail mounting

### Dimensions/weight

Dimensions AxBxC	55x90x100 mm
Weight	0,45 kg



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