



Technical datasheet

DR-SPS-M-100W12V/BTE



Brand	EREA
Article Number	DR-SPS-M-100W12V/BTE
EAN-code Barcode	5414503118264
Code	11826
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	8,4A DC
Efficiency	88 %	Range output voltage	12-14 Vdc
		Stabilité	±2%
		Residual ripple	120mV p-p

Mechanical properties

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

Dimensions/weight

Dimensions AxBxC	70x90x54,5 mm
Weight	0,27 kg



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