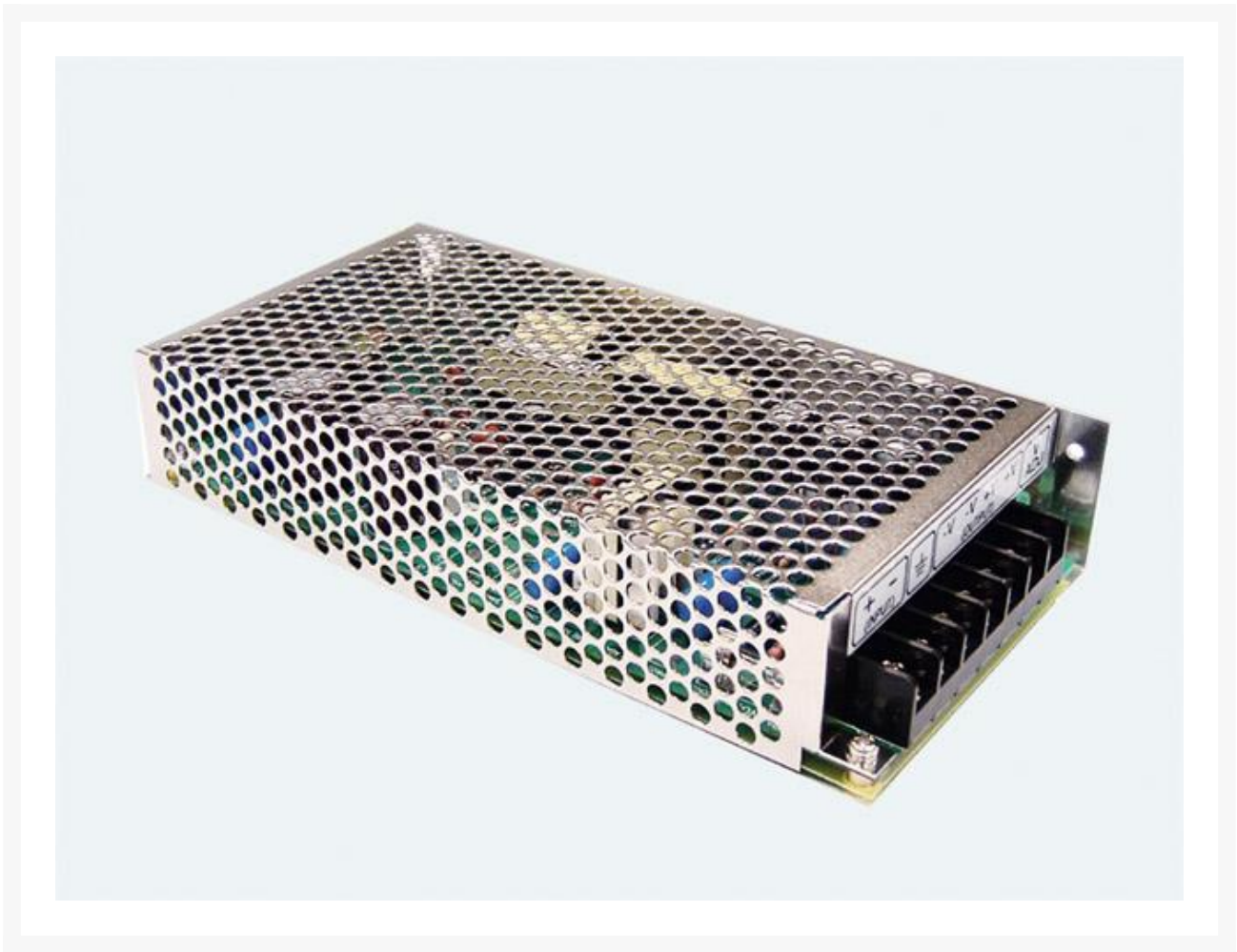


## DC-DC CONVERTER 19-36V:12V 8.5A IN BEHUIZING

€ 49,95

Excl. BTW: € 41,28

### Afbeeldingen



### Beschrijving

#### Features

- Enclosed case, screw terminals
- Overload protection, pulsing hiccup shutdown, auto recovery
- Wide input voltage range 2:1
- DC decoupling of input and output
- Input/output insulation 1500V
- Regulated output voltage
- Short-circuit proof



## Technical Specifications



Input Voltage:	See Table
Over Load Protection:	105...135%
Withstand Voltage	
I/P-O/P:	1500V AC
I/P-FG:	2000V AC
O/P-FG:	500V AC
Operating Temperature:	-15...+60°C
Weight:	650g

I/P = Input, O/P = Output, FG = Frame Ground



Part Nr.	$U_E$	$U_A$	$I_A$	$P_A$	$U_{adj}$	$DU_A$	$U_{RN}$	h
	[V]	[V]	[A]	[W]	[V]	[%]	[mV <sub>p-p</sub> ]	[%]
SD-100A-5	9,5...18	5	0...18	90	4,5...5,5	2	100	78
SD-100A-12	9,5...18	12	0...8,5	102	11...16	1	120	82
SD-100A-24	9,5...18	24	0...4,2	100,8	23...30	1	150	84
SD-100B-5	19...36	5	0...20	100	4,5...5,5	2	100	74
SD-100B-12	19...36	12	0...8,5	102	11...16	1	120	75
SD-100B-24	19...36	24	0...4,2	100,8	23...30	1	150	78
SD-100C-5	36...72	5	0...20	100	4,5...5,5	2	100	75
SD-100C-12	36...72	12	0...8,5	102	11...16	1	120	77
SD-100C-24	36...72	24	0...4,2	100,8	23...30	1	150	81
SD-100D-5	72...144	5	0...20	100	4,5...5,5	2	100	76
SD-100D-12	72...144	12	0...8,5	102	11...16	1	120	80

SD-100D-24	72...144	24	0...4,2	100,8	23...30	1	150	83
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$U_E$  = Input Voltage,  $U_A$  = Output Voltage,  $I_A$  = Output Current Range,  $P_A$  = Output Power,  $U_{adj}$  = Output Voltage Adjustment,  $DU_A$  = Output Voltage Tolerance,  $U_{RN}$  = Ripple & Noise,  $h$  = Efficiency

## Productinformatie

Artikelnummer	SD100B12
Merk	MEANWELL
Is on Sale	Nee

