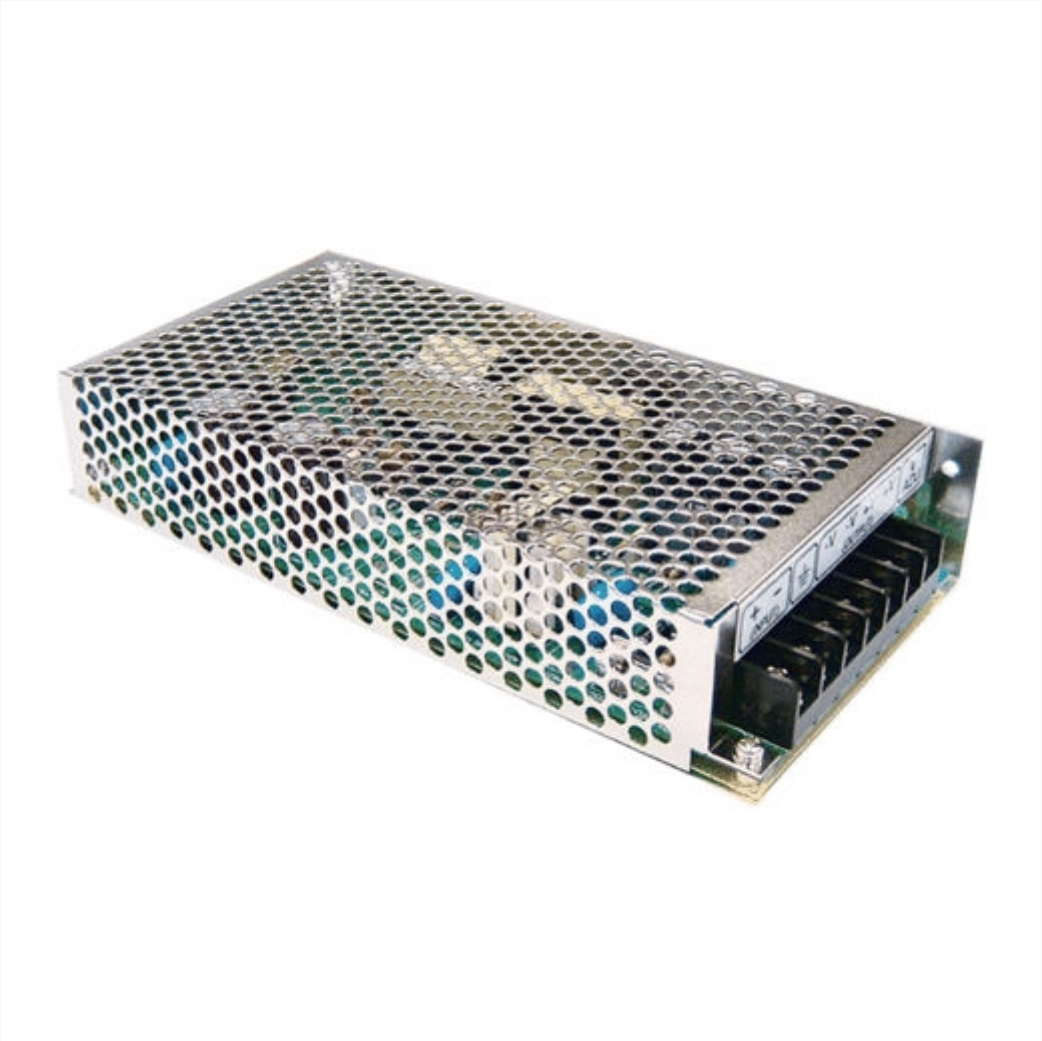
Zanderijweg 12,
6717BM Ede
T. 0318-757900

DC-DC CONVERTER 9,2-18V:24V 4.2A 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_{p-p}]	[%]
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

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	SD100A24
Merk	MEANWELL
Is on Sale	Nee