



SITOP POWER 15 V DUAL OUTPUT STABILIZED POWER
SUPPLY INPUT: 120-230 V AC OUTPUT: 2X 15 V DC/3.5 A

Technical specifications

Input

Supply voltage / at AC / nominal value min.	120 V
Supply voltage / at AC / nominal value max.	230 V
Supply voltage	
• at AC	93 ... 264 V
Wide-range input	Ja
Mains buffering at lout rated, min.	10 ms
Netfrequentie	50 / 60 Hz
Rated line range	63 ... 47 Hz
Input current / at nominal level of the input voltage 120 V	1,9 A
Ingangsstroom / bij nominale waarde van de ingangsspanning 230 V	1,15 A
Switch-on current limiting (+25 °C), max.	30 A
Duration of current limiting / at 25 °C / typical	3 ms
I ² t-waarde	3 A ² ·s

Output

Curvevorm van de spanning	Geregelde, potentiaalvrije gelijkspanning
Uitgangsspanning	15 V
Output voltage / at the output 1 / for DC / nominal value	15 V
Output voltage / at the output 2 / for DC / nominal value	15 V
Total tolerance, static ±	2 %

Static mains compensation, approx.	0,2 %
Static load balancing, approx.	0,2 %
Residual ripple peak-peak, max.	50 mV
Residual ripple peak-peak, typ.	20 mV
Spikes peak-peak, max. (bandwidth: 20 MHz)	150 mV
Adjustment range	14,5 ... 17 V
Product feature / output voltage adjustable	Ja
Aanspreekvertragingstijd	1 s
Rated current value I _{out} rated	3,5 A
Output current / at the output 1 / nominal value	3,5 A
Output current / at the output 2 / nominal value	3,5 A
Uitgangsstroom	0 ... 3,5 A
delivered active power / typ.	105 W
Producteigenschap	Ja
Numbers of parallel switchable units for enhanced performance	2
Efficiency	
Efficiency at V _{out} rated, I _{out} rated, approx.	80 %
Power loss at V _{out} rated, I _{out} rated, approx.	27 W
Closed-loop control	
Protection and monitoring	
Current limitation	4,9 A
Eigenschap van de uitgang / kortsluitvast	Ja
Safety	
Potentiaalscheiding	Ja
stray current / maximum	3,5 mA
Geschiktheidsbewijs	Ja
Geschiktheidsbewijs	Ja
CB approval	Nee
Geschiktheidsbewijs / C-Tick	Nee
Beschermingsklasse IP	IP20
EMC	
Operating data	
Ambient temperature / in operation	0 ... 60 °C
Ambient temperature / on transport	-40 ... +70 °C
Ambient temperature / in storage	-40 ... +70 °C
Mechanics	
Uitvoering elektrische aansluiting	schroefaansluiting
Breedte / van de behuizing	75 mm
Hoogte / van de behuizing	125 mm

Diepte / van de behuizing	125 mm
Inbouwbreedte	75 mm
Inbouwhoogte	325 mm
Nettogewicht	0,75 kg
Producteigenschap / van de behuizing / aaneenschakelbare behuizing	Ja
Bevestigingswijze / wandmontage	Nee
Bevestigingswijze / DIN-railmontage	Ja
Mounting type / S7 rail mounting	Nee

letzte Änderung:

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