

DCDC-converter 10kW



Technical Data

Input	
Input voltage	300-850Vdc
Input current	16A
efficiency	91%
Inrush current	<100Adc
Output	
Output voltage	70-140Vdc
Output current	72Adc
Output power	10kW
Ripple and noise	<1%
Static line regulation	1%
Static load regulation	1%
Safety	
Protection class	I
Protection category	IP20
Isolating voltage (I/O)	5,2kVdc
Conducted EMI	According EN55011 A
General specification	
Operating temperature range	0-50°C
Storage temperature range	-20°C-+50°C (10-95% RH)
dimensions	19" 3HE
cooling	water cooled
interface	output setting with 0-10V
stackable	Up to 6 units
Life cycle	10 years

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