



Ultracaps Teaser - TellusPower Europe GmbH

Oktober 2018

Unser Ultracap-Produktportfolio im Überblick



Strictly confidential

Series	Features	Temperature Range		Capacitance	Max. operating Voltage	Size	Photo
		Min	Max				
ZHP	High energy density	-25 °C	+65 °C	10 - 800F	2,3V DC	ø 8 - 35mm	
ZNP	High energy, high power	-40 °C	+65 °C	1 - 5000F	2,7V DC	ø 8 - 60mm	
ZNP-L	High energy, high power, low ESR	-40 °C	+65 °C	1 - 850F	2,7V DC	ø 8 - 35mm	
ZND	High energy, high power, high Voltage	-40 °C	+65 °C	1 - 50F	3,0V DC	ø 8 - 18mm	
ZNW	High energy, high power, high Temperature	-40 °C	+85 °C	1 - 50F	2,7V DC	ø 8 - 18mm	
ZM	Low leakage current, long life	-40 °C	+65 °C	0,33 - 50F	5,5V DC / 7,5V DC	ø 8 - 18mm 2/3 series	
ZMO	Modules on customers specification	-40 °C	+65 °C	Customized request; e.g. 40V 166F			

Zellen-Balancing (Beispiel)

