

Features

- Maintenance-free due to durable ultra capacitors
- Reduces wiring time due to integrated energy storage
- Microcontroller based charging and discharging of the ultracapacitors
- Input voltage-signal via potential-free contact and LED
- Short overload possible
- Vibration secured wiring via spring loaded plugs
- Wide working temperature range -40°C till 60°C



Nominal input voltage	24 V DC \pm 12,5 %
Min. nominal input voltage for loading operation	/
Max. nominal input current	10,0 A
Nominal output voltage (in mains operation)	24 V
Output voltage range (in buffer mode)	Depending on load
Max. nominal output current	10 A DC
Energy content	10 kJ
Efficiency	>90 %
Buffer time	Depending on load
Protective system	IP20
Operating temperature	-40 ~ 60 °C
Storage temperature	-20 ~ 60 °C
Relative humidity	95 % non-condensing
Max. altitude (without power reduction)	2000 a.s.l.
Dimensions (H x W x D)	165 x 114 x 138 mm
Weight	1,6 kg
Norms and Regulations	EN 50178 / EN 60950
UL-license	UL 508 C22.2 No.107.1-01