

# SCHURTER Prismatic Supercapacitors

The Best Choice for fast Power Storage and Immediate Power Delivery



## Advantages



Ultra  
Compact  
Design



High  
Power  
Density



Low ESR with  
High Current  
Handling



Very  
Low Self  
Discharge

## Supercapacitor Product Lines

### SCPA:

3 - 5.5 V | 35 - 1000 mF  
World's Thinnest  
Supercaps - only 0.4 mm



### SCPB:

2.5 - 5 V | 90 - 2400 mF  
Excellent Low Temperature  
Performance



### SCPC:

2.75 - 5.5 V | 120 - 2400 mF  
High Temperature Rating



## Applications



Peak Power  
for Pulse  
Loads



Mission-critical  
Low Voltage Ride  
Through Power



Quick Power  
Charges



## Application Markets

- Renewable Energy
- Medical
- Industrial
- Smart Grid / IoT
- Transportation

## Use Case

Energy Harvesting Wireless Sensors

