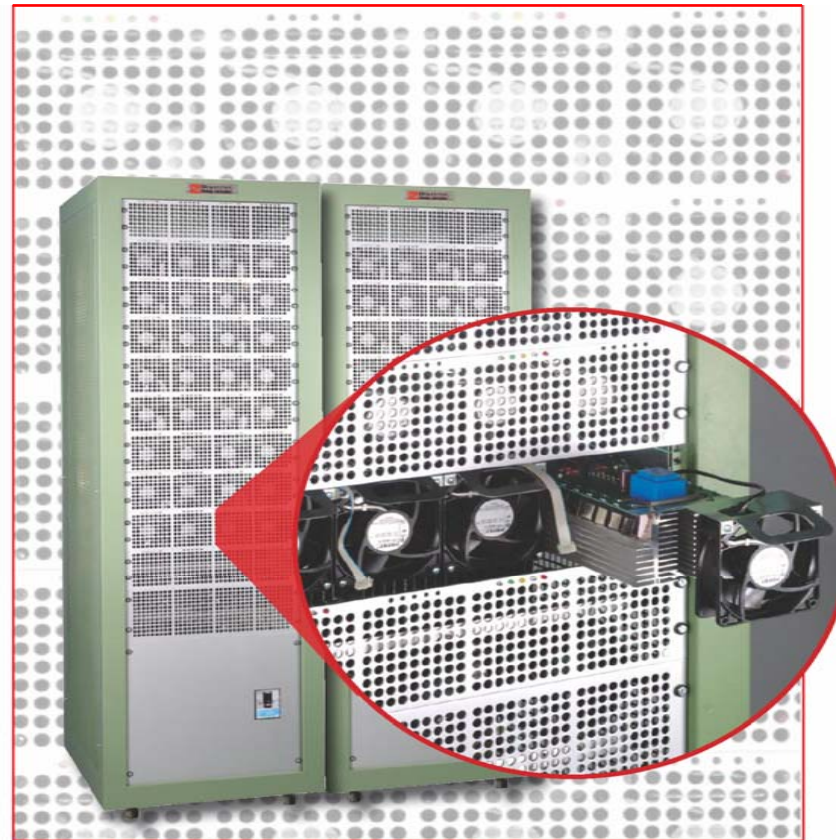


# Small Cell Test Stand incl. Cell Fixture Cabinet

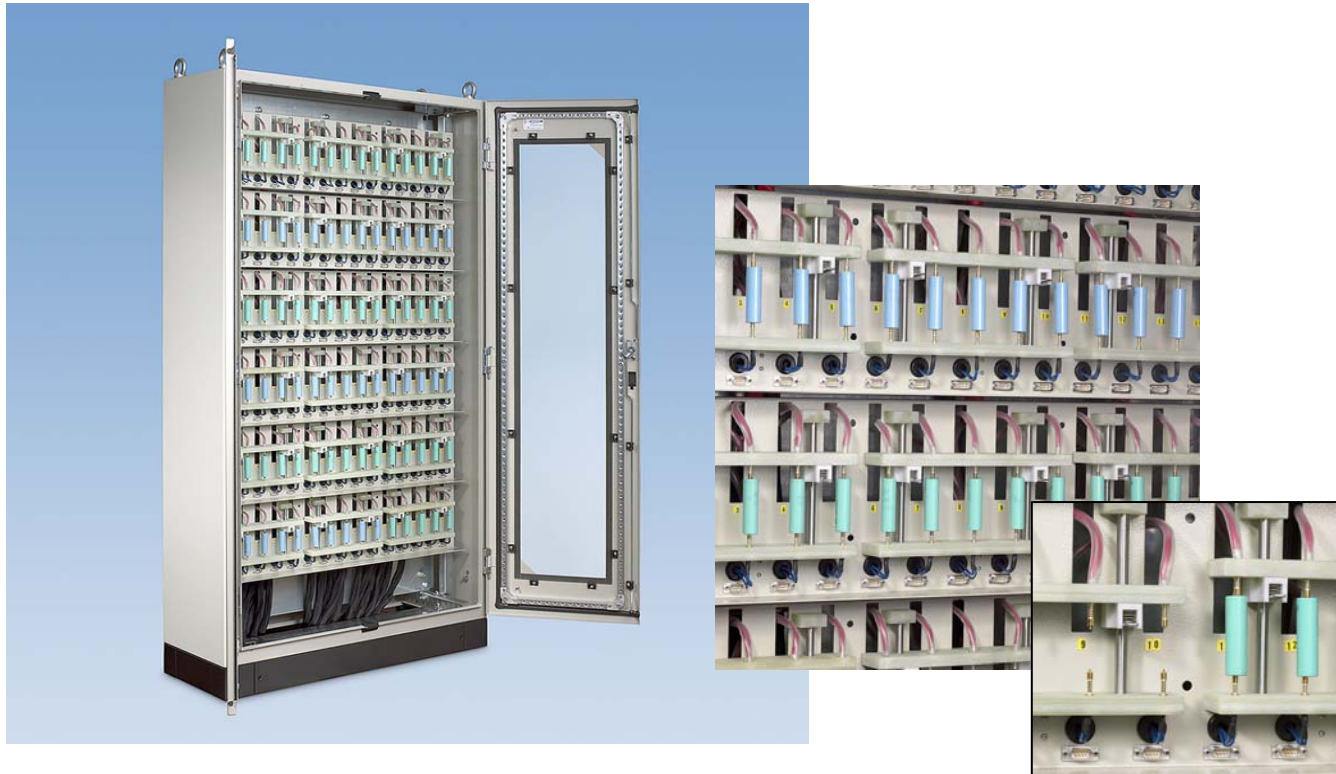
(MCT, CF)

Shelton CT, USA - Aachen, Germany - Qingdao, China

# Small Cell Test Stand incl. Cell Fixture Cabinet (MCT, CF)



# Small Cell Test Stand incl. Cell Fixture Cabinet (MCT, CF)



# Small Cell Test Stand incl. Cell Fixture Cabinet (MCT, CF)

Application: Research and development of small lithium cells

- Special Features:
- Battery Manager BTS-550 Host Computer software
  - MicroME controller for 45 independent circuits, charge/discharge
  - Temperature measurement each circuit
  - 18 cell fixtures with 5 cells each

# Small Cell Teststand incl. Cell Fixture Cabinet (MCT, CF)

MCT 15-010-90



Technical Data	
Charge/Discharge Current:	0.02 - 15 A
Charge/Discharge Voltage:	0 - 10 V
Resolution:	± 15 bit
Accuracy 10 -100%:	0.5% of set value
Accuracy 0 - 10%:	0.05% f.s.
Current rise time:	5 ms
Power:	28 kVA
Sensor:	PT 100
Dimensions HxWxD:	2 x 195 x 67 x 80 cm

# Small Cell Teststand incl. Cell Fixture Cabinet (MCT, CF)

## CF 15-90



Technical Data	
Number of Cells:	Max. 90
Max. current:	15 A
PIN diameter:	5 min.
Pin type:	Coaxial, with sep. voltage measuring
Cell height:	5 – 80 mm
Cell diameter:	Max. 40 mm
Option:	Temperature measurement