



UPS - System

## **Ultracapacitor buffered power supply capacitor – extension - module CEM-1**

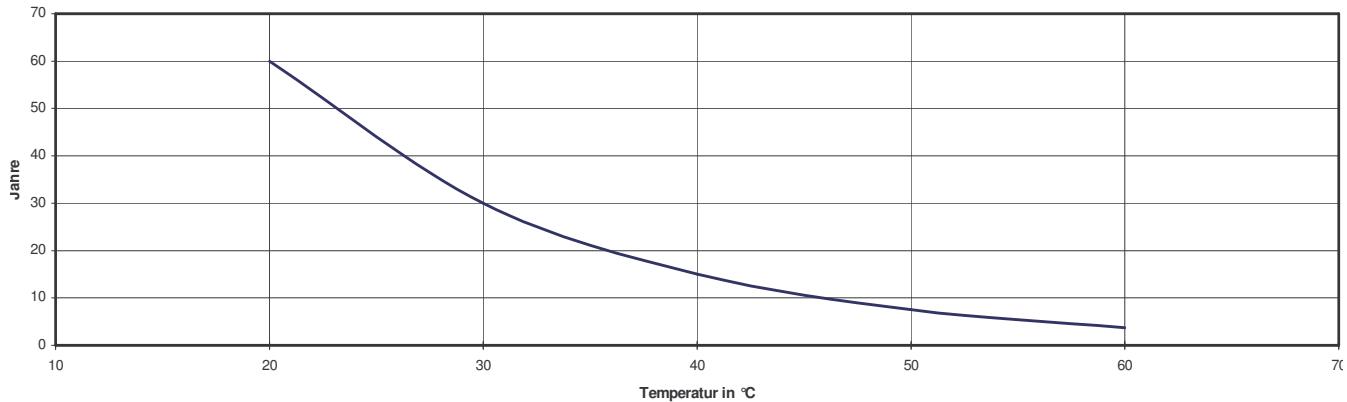
manufacturer: J. Schneider Elektrotechnik GmbH  
type : CEM 1  
art.-No. : NCBA0739G01001

### Short description

The CEM-module is used to increase the back-up energy of the **C-TEC2403** devices in AC- and DC-. Charging and discharging of the extension modules is controlled and monitored by the **C-TEC 2403** respectively. AC C-TEC 2403.

Nominal input voltage	24 V DC
Input voltage range	0 V – 26,4 V DC
Storage capacity	1 kJ 1000 Ws
Nominal input current	3 A DC
Nominal output current	3 A DC
Fusing input and output	3 A T (PTC internal)
Type of connection input and output C+ / C-	Spring type terminal 1,5 mm <sup>2</sup>
Protective system	IP20
Storage temperature	- 20 ... + 60 °C
Operational temperature	- 20 ... + 60 °C
dimensions	92,5 x 60 x 116 mm (H x B x T)
weight	0,85 kg

### **Life cycle capacitors**



### **Wiring**

