



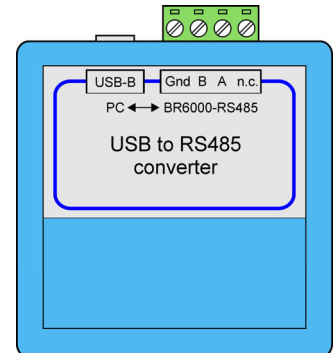
## Film capacitors – Power Factor Correction

Key components – USB to RS485 converter

**Series/Type:** B44066  
**Ordering code:** B44066R3333E230  
Date: September 2009  
Version: 2

**Characteristics**

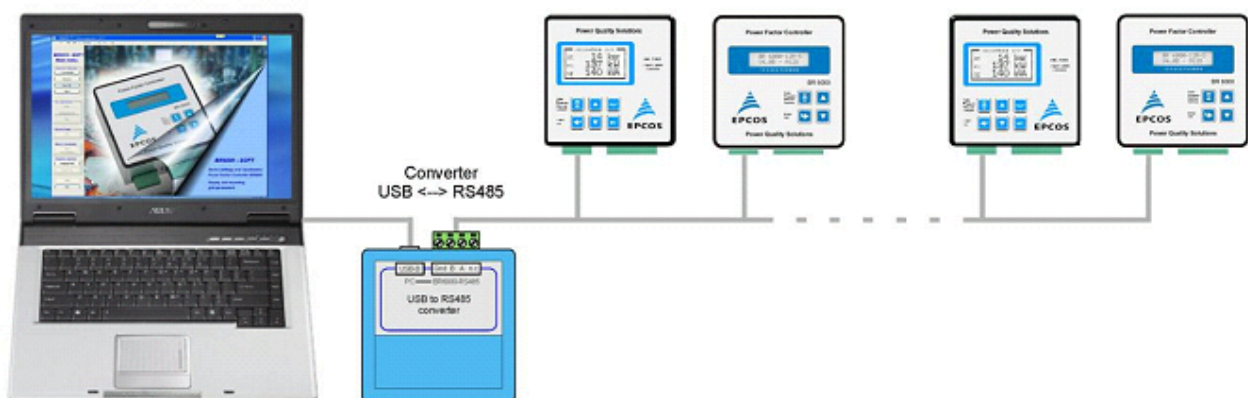
- USB to RS485 converter to connect the power factor controller BR6000 or BR7000 or other devices with Interface RS485 to a PC with USB-interface.
- Connection of several devices at RS485 possible.



**Technical data and specifications**

Design	Compact form in plastic casing
Dimensions w × h × l	66 mm × 28 mm × 66 mm
Weight	Approx. 0.1 kg
Connection	
RS485	4 pole terminal with mating plug for 1:1-connection with BR6000 or BR7000, signals: A, B, GND
USB	USB-B standard bushing, 1 USB cable 1 m length included in delivery
Power supply	Via USB-connection from the PC
Power consumption	Auxiliary power approx. 40 mA, depending on number of connected devices and cable length
Compatibility	USB 2.0, downward compatible
Configuration	Plug and play
Ambient temperature	-10 ... +60 °C
Storage temperature	-20 ... +75 °C

**Connection diagram**



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