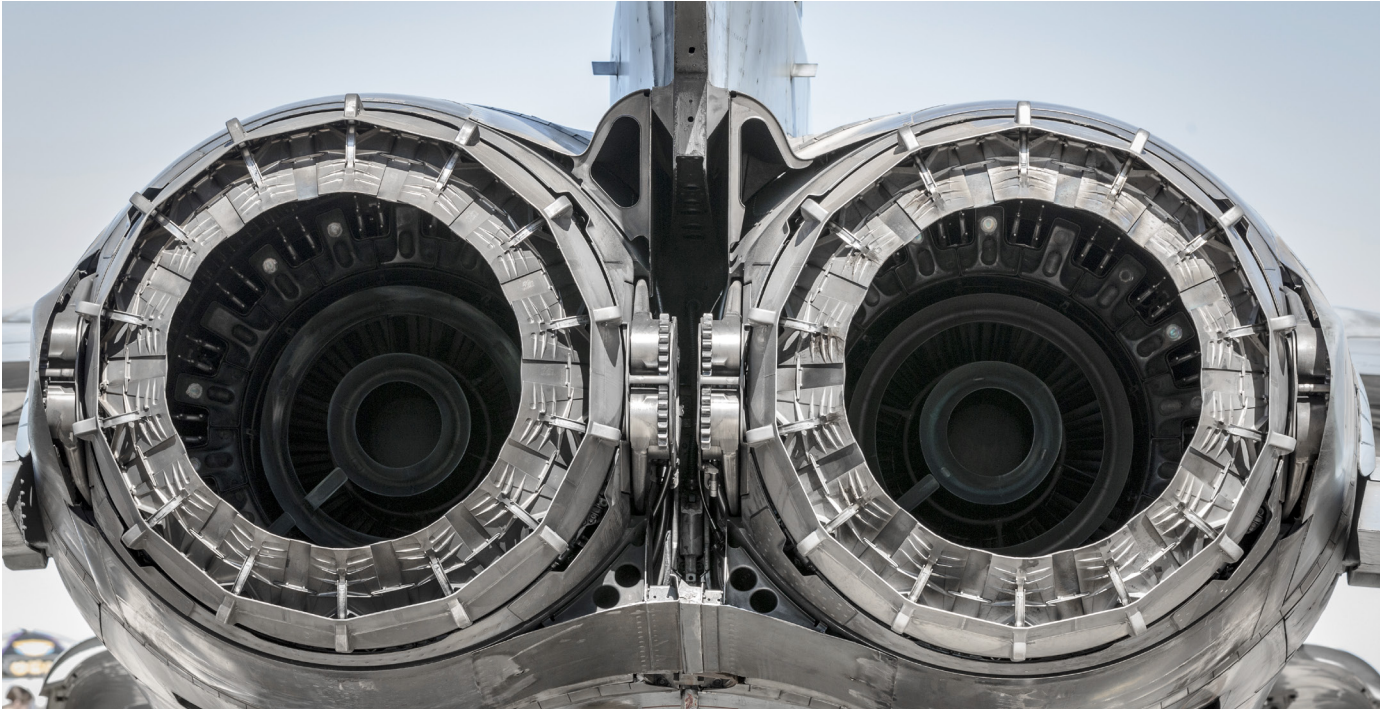


P R  
B X

POWERBOX  
VP60 Series



## Power supply unit for teleprotection systems

Implementing the cost-optimized design of the VP 60 was a difficult task, but one we succeeded in solving. The project was one of our fastest developments: In only six weeks, we were able to produce our first series – despite the fact that both layout and design were completely new.



### Features

- Active Power Factor Control (PFC)
- Cassette-style housing (220 mm deep) for 19" rack
- Wide AC and DC input range (88 VDC to 300 VDC and 93VAC to 253 VAC)
- Hot swapping
- Internal blocking diode
- Safety acc. SELV IEC / EN60950-1 standard
- CE marking for EMC and Low-Voltage Directive
- Cost optimized mechanic design

### Input

- 93 – 253 VAC
- 88 – 300 VDC

### Output 60 W

- 12.3 VDC / 5 A
- With passive load sharing

### Dimensions

- 220 mm x 8 HP x 3 U (DxWxH)  
(Depth without handle = 160 mm)

### About Powerbox

Founded in 1974, with headquarters in Sweden and operations in 15 countries across four continents, Powerbox serves customers all around the globe. The company focuses on four major markets - industrial, medical, transportation/railway and defense - for which it designs and markets premium quality power conversion systems for demanding applications. Powerbox's mission is to use its expertise to increase customers' competitiveness by meeting all of their power needs. Every aspect of the company's business is focused on that goal, from the design of advanced components that go into products, through to high levels of customer service. Powerbox is recognized for technical innovations that reduce energy consumption and its ability to manage full product lifecycles while minimizing environmental impact.

### For more information

Visit [www.prbx.com](http://www.prbx.com)