

**BE SWITCHCRAFT**

# POWER FACTOR CORRECTION

*Never heard of power factor? Don't worry, you're not alone. It pays to find out though... poor power factor could be costing you money.*

Power factor = real power vs apparent power. A power factor of 1 means that 100% of the current you're paying for is being used efficiently. How efficient are your operations? Inductive loads from electrical appliances and equipment can affect the effectiveness of your power consumption. Fluorescent lighting, welding tools, airconditioning and other motors place a load on your electricity supply, reducing your power factor.

BE Switchcraft's power factor correction services will improve the efficiency of your operations, save you big money by reducing your power costs, and pay for itself in no time. We can design a power factor correction solution that will help you maximise your savings by reducing your infrastructure needs.

Got a new project on the drawing board? Make sure to incorporate power factor correction in the initial design. Get the most usable power from the least input, with power factor correction from BE Switchcraft. More efficient use of power means you need to use less, and that's a win for your company and the environment.

## About BE Switchcraft

BE Switchcraft switchboards can be found throughout Australia, from Parliament House in Canberra through to major hospitals, commercial buildings and sporting stadiums across the country. For over 5 decades we have built a reputation on trust, integrity, innovation and delivering on our commitments.

Leading electrical contractors and engineers choose BE Switchcraft because of our ability to deliver a wide range of products and services that are renowned for their design, build quality and outstanding long-term support.



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