



STEP POWER

For industry and building automation

Your advantages at a glance

The STEP POWER power supplies with Push-in connection technology are the professional solution for intelligent building automation. The compact devices are economical, space-saving, and flexible in application.

More space in the control cabinet

- Space savings in the control cabinet due to the narrow and flat design combined with increased performance (up to 100%)

Easy startup

- Quick and easy startup with tool-free Push-in connection technology at a 45° angle with double terminal points

Saving energy

- A high level of efficiency in no-load and part-load operation allows considerable energy savings (Efficiency Level VI)

Approval for household purposes

- EN 60335 enables use in domestic applications for the first time



Push-in Technology [®]

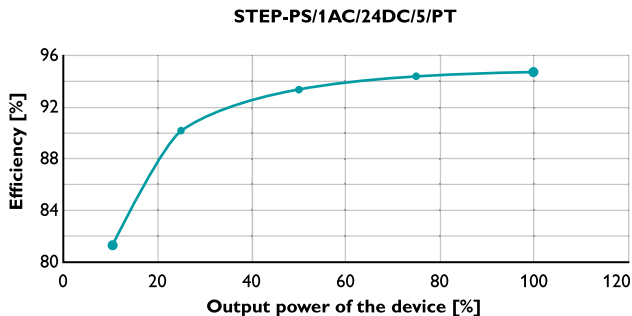
Designed by Phoenix Contact

Efficiency standards

Efficiency Level VI and ecodesign requirements

The STEP POWER power supplies ensure optimum energy efficiency in buildings, thanks to low no-load losses of 0.1 W or 0.21 W and a high degree of efficiency.

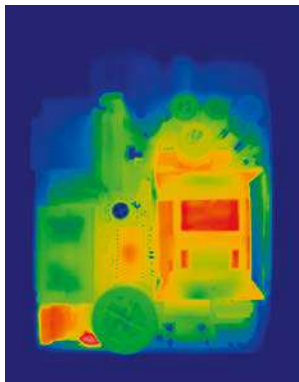
With that, the power supplies satisfy the currently high efficiency standard requirements and therefore obtain Efficiency Level VI. They also meet the European ecodesign requirements, which have the aim to improve the energy efficiency and environmental compatibility.



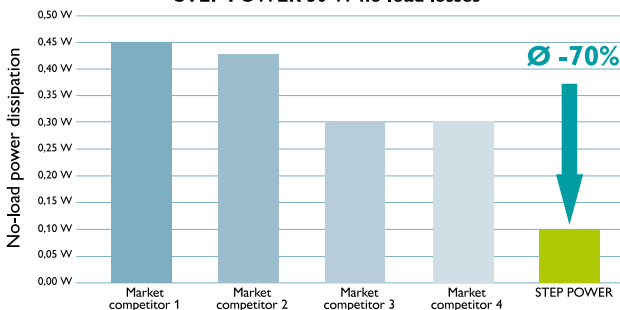
From an output power of 25%, the degree of efficiency rises significantly above 90%. With a load of 75%, it even exceeds 94%.

Low heat emission

Due to the high degree of efficiency, STEP POWER power supplies convert less electrical energy into undesired heat energy. This does not only save energy, but also extends the service life of all components in the control cabinet.



STEP POWER 30 W no-load losses



On average, our STEP POWER power supplies are around 70% more efficient than comparable devices on the market.