

## New: transmitting energy inductively – "invis power" wear-free over hundreds of metres

As a leading supplier of components and systems to dynamically supply energy and data, igus is also researching new opportunities in the field of contactless technology. With "invis power" a well-developed complete product family for inductive energy transmission for lengths up to 400 metres is now unveiled. Here, too, just as with its cable-bound systems, igus relies on a modular design principle. Instead of expensive, tedious projects, the customers receives a simple selection of components in order to implement one or several "built-on sockets". Contactless - and therefore without friction or wear - "invis power" offers maintenance-free outputs with a net efficiency of 92 to 94 percent that range from 5 to 40 kVA depending on the requirements of the customer. Inductive transmission paths can be useful in extremely aggressive environments such as compost plants or cleanrooms, where no abrasion whatsoever is permitted.

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**Picture PM1907-01: igus GmbH, Cologne**

New: product family "invis power" from igus for contactless energy transmission with outputs between 5 and 40 kVA.