



Dear Reader,

Since 1931 when my grandfather conceptualized and introduced the first cable junction box made from insulating material, the "Hensel Box" is a byword for a robust and high quality cable junction box.

I am happy to introduce the next generation of our ENY-CASE cable junction boxes program which sets not only new standards in installation but also brings significant benefits to the user.

Thank you for your continued trust in the HENSEL brand and we look forward to further cooperation with you.

Philipp C. Hensel
Managing director of
Gustav Hensel GmbH & Co. KG



The new Hensel box: Sets standards in installation technology!

What is it capable of doing and how it facilitate your everyday installation work?

Why new Hensel junction boxes?

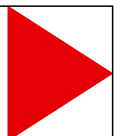
Increasing demands in the electrical installation practice are always the engine for the development of new and better products. Profitability, reliability, innovation and customer requirements play a decisive role here.

With many installation advantages

and a modern design, the new Hensel box sets new standards in installation technology. It saves installation time and thus costs and ensures safe operation.

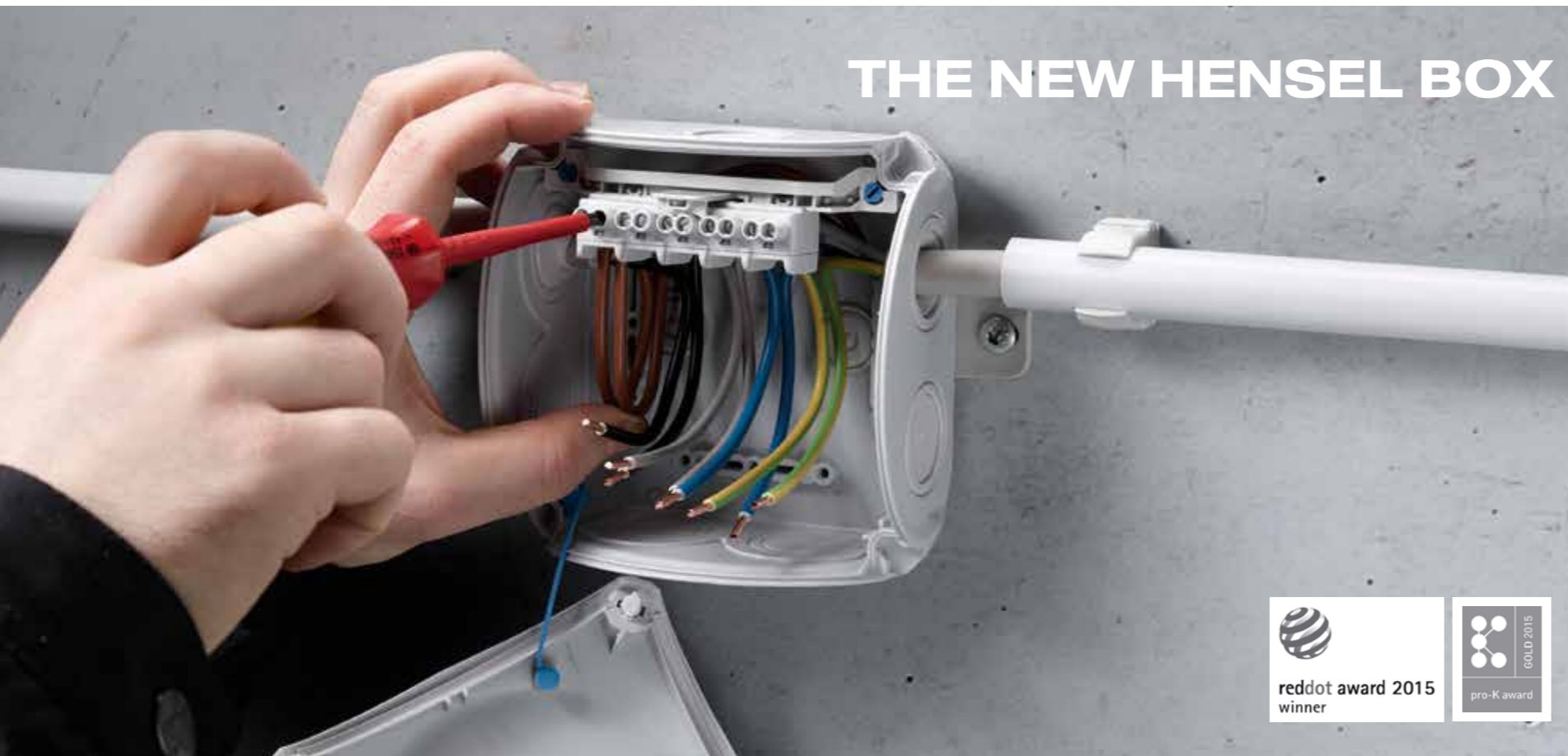
The complete program for all applications is now available from your specialist electrical wholesaler!

Convince yourself of the many advantages of the new cable junction boxes ...



New cable junction boxes from Hensel with many benefits for the electrician:

Quick installation and long lasting safety in operation



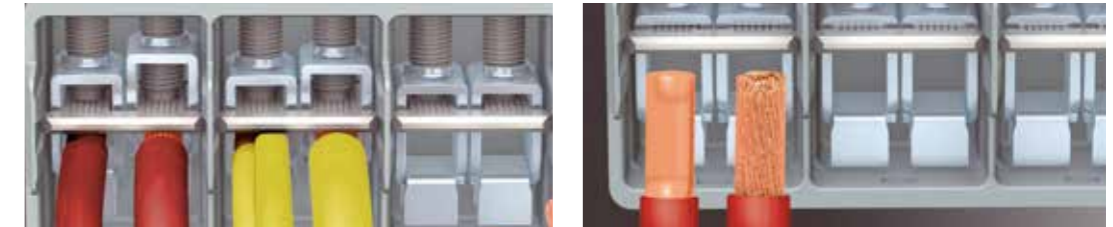
Modern terminal technology

innovative and flexible



- All terminals from 0.75 up to 25 mm² are VDE-certified and meet all requirements of the DIN EN 60998-2-1 standard:

„Terminals shall be able to accommodate **two or more** conductors of the same or different nominal cross-section or combinations. Terminals shall be able to accommodate rigid and / or flexible unprepared conductors.“



- All terminals are equipped with two clamping units per pole and allow the connection of various conductor cross sections and as well different conductor types with ease.
- Cable connections are protected against accidental loosening. Even during load changes during operation, connections are permanently guaranteed.



- A wire protection prevents conductor damage caused by direct action of the clamping screw and by that a potential conductor break, for flexible conductors without ferrule as well.

Functional enclosure technology

Many good ideas have been implemented



- Closes quickly by a quarter of turn, closed position is easily visible.
- When mounting, a retaining strap prevents the lid from falling or losing.
- Integrated sealing option.
- External brackets for fastening are always included. Oblong holes provide easy mounting and adjustment.



- High-positioned terminals provide more space for wiring.
- Terminal can be fixed in different terminal positions, matching the wiring within the cable junction box.
- Up to enclosure size 4 ($\leq 10 \text{ mm}^2$) two terminal bars can be mounted in one box, even different terminal sizes are possible.

Various cable entry

Optional: Push-in membrane or screwed cable gland in one go



- Cable entry via integrated elastic membranes in box walls for quick cable entry up to degree IP 66.
- Alternatively, a cable gland can be set after removing the elastic membrane.
- Cable entry through the bottom of the box via integrated elastic membranes.

Accessories

Professional presentation at site



- Optional: Professional identification of the circuits at bottom part of box

All cable junction boxes from Hensel meet the highest requirements in terms of installation technology: every day.

Step 1

- Request your product sample.

Step 2

- Test the new Hensel box! It saves installation time and thus costs and ensures safe operation!

Step 3

- Go to your electrical wholesaler. From now on, he will stock the complete range of new Hensel junction boxes!

Available now: The complete program for all applications!

For the protected installation



Weatherproof, for outdoor installation



Waterproof, for encapsulating



Approved for intrinsic fire resistance E30/E90 and insulation integrity PH120

Product information for download

DK Cable junction boxes:
the total range for all applications
www.hensel.in



PASSION FOR POWER.



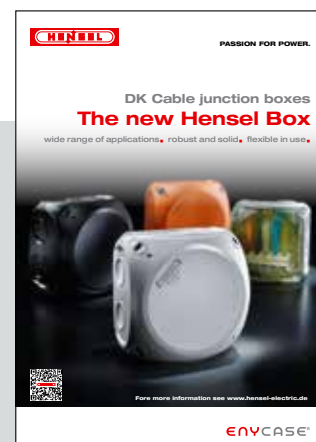
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