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1.5 up to 240 mm<sup>2</sup>



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# Leading through innovation and quality



The Gustav Hensel GmbH & Co. KG is a leading company specialising in the manufacture of innovative electrical installation and power distribution systems for facility equipment of buildings. Founded in 1931, Hensel today represents a company group which is active worldwide and has about 820 employees, 550 of which are in Germany.

In addition to the parent company in Lennestadt, Germany, subsidiaries and representatives in important foreign markets ensure a continually strong international presence.



Wherever environmental influences, dust and humidity require a particularly sophisticated installation technology, Hensel with its innovative solutions enables the reliable and safe distribution of energy.

The range of modern electrical installation and power distribution systems for national and international applications has made Hensel into one of the market leaders in the distribution of electrical energy in the low voltage sector.

## State of the art technology, clever logistics

- State-of-the-art and automated plastic injection-molding machinery at two sites
- Advanced manufacturing processes used in metal processing and surface coating
- Highly qualified employees and a modern machinery guarantee state-of-the-art injection mould and metal working tools
- Coordination and control of all logistics and storage processes, shipping all over the world

## Internationally represented

### Subsidiaries abroad:

- Czech Republic, Hungary, Poland, People's Republic of China, India, Turkey, Russia, United Arab Emirates
- Partners in more than 60 countries



# Electrotechnical products of highest quality and reliability

Wherever dusty and humid environmental conditions place high demands on the electrical installation, products of highest quality conforming to standards are required for a reliable and safe distribution of electrical energy in the low voltage sector.



High quality standards guarantee our customers' competitive advantage in the future.

All Hensel production facilities are certified and meet the requirements of **DIN EN ISO 9001:2008**

Internal quality management

- Advanced test methods

## Hensel stands for tested quality

- Durability of plastic materials
- Short-circuit withstand capability
- Tests on electromagnetic susceptibility (EMC tests)
- Fire behaviour
- Limits of temperature rise
- Functional tests
- IP degree of protection (dust and water protection)
- Impact resistance
- Temperature resistance
- Corrosion-proof
- Dimensions check via structured light projection



## Areas of application

### Hensel products guarantee safety in

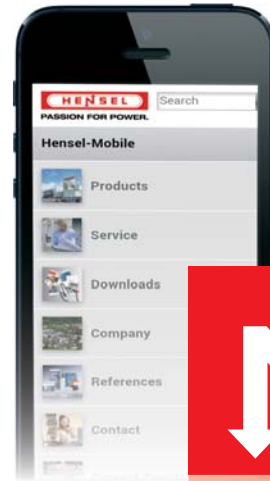
- Agriculture and farming
- Automotive industries
- Banks and insurance offices
- Cement factories
- Coldstorage facilities
- Gas stations and pipelines
- Hospitals and clinics
- Hotels and cinema complexes
- Industrial, commercial and company buildings
- Leisure and commercial centres (Malls)
- Marine environments
- Metal, wood and paper processors
- Mining
- Photovoltaic plants
- Power stations
- Residential and non-residential buildings
- Schools and universities
- Stadia and sport centres
- Telecommunications
- Traffic infrastructure buildings
- Tunnels and road construction
- Water and waste water treatment plants



 made in **GERMANY**  
since 1931

## Hensel APP

Download our free Hensel APP and be always up to date.  
Available in the Google Play Store and the official Apple iTunes store .



## Videos

Discover our mounting videos, product benefits and manuals for our products  
in brief, informative spots on [youtube.com/henselectric](https://www.youtube.com/henselectric)

Learn more about our company  
at our promotional video!



## Downloads

On our download portal we offer various catalogs,  
product information and informational materials.

## Social Media



Hensel News on Facebook!  
[facebook.com/henselectric](https://www.facebook.com/henselectric)



Follow us on Twitter!  
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Hensel videos on YouTube!  
[youtube.com/henselectric](https://www.youtube.com/henselectric)



# www.hensel-electric.de

## Exhibitions

International and national



## Trainings

Highly qualified lecturers, modern seminar and training rooms and the latest presentation techniques.



## Planning aids

- Planning software  
**ENYGUIDE**  
[www.enyguide.eu](http://www.enyguide.eu)
- **Portal I61439**  
Support platform for distribution technology keeps new IEC 61439 standard under control at [www.hensel-electric.de/61439](http://www.hensel-electric.de/61439)
- Guide for design and assembly of distribution boards up to 630 A according to IEC 61439 / EN 61439

## Customized solutions

- Enclosures on customer request for individual applications
- Individual solutions that comply to standards



## Mobile exhibitions

Mobile exhibitions on system solutions and new developments internationally and nationally



## Your specialist partner

Quick support for acute problems on-site

