

### Gustav Hensel GmbH & Co. KG Industrial Electrical Power Distribution Systems

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## **Representations abroad**



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- Singapore South Korea Sri Lanka Taiwan Thailand
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Finland

France

Middle East United Arab Emirates Bahrain Iran Kuwait

Oman Qatar Saudi Arabia Oceania Australia New Zealand



### **KV Extra**

with additional space for electrical devices not to be manually actuated

In the same enclosure standard-conforming installation devices (sizes according to DIN 43880) and non-operator-controlled devices can be installed at the same time.



### KV PC "weatherproof"

for outdoor installation (harsh environment and/or outdoor)



KV small-type distribution boards "weatherproof" are big in the safe and economical power supply in outdoor installations and in commercial and industrial applications.



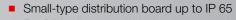
## The Big One among the Little Ones **KV Small-type Distribution Boards**

### Range Overview **Circuit Breaker Boxes**



## ENYBOARD

KV small-type distribution boards are big in the safe and economical power supply in buildings and commercial and industrial applications. Close to working places. Safe through usinig highest material quality. Conforming to standards with Hensel expertise.



- For DIN-rail mounted devices up to 63 A according to DIN 43 871
- Operation and access by unskilled persons.

In accordance with DIN EN 60 439-3

|    | IP |      | RAL  |  |
|----|----|------|------|--|
| 54 | 65 | 0.00 | 7035 |  |

| Modules<br>(1 mod = 18 mm)                | IP<br>54 | IP<br>65 | F<br>65<br>KV metric | F<br>65<br>KV Extra | <mark>₽5</mark> ∑.<br>"weather-<br>proof" |
|---|----------|----------|----------------------|---------------------|---|
| <b>3 modules</b><br>1-row 3 mods each     | KV 1503  | KV 9103  |                      |                     | KV PC 9103                                |
| <b>4.5 modules</b><br>1-row 4.5 mods each | KV 1504  | KV 9104  |                      |                     | KV PC 9104                                |
| <b>6 modules</b><br>1-row 6 mods each     | KV 1506  | KV 9106  |                      |                     | KV PC 9106                                |
| <b>9 modules</b><br>1-row 9 mods each     | KV 1509  | KV 9109  |                      |                     | KV PC 9109                                |
| <b>12 modules</b><br>1-row 12 mods each   | KV 1512  | KV 9112  | KV 9112 M            | KV 9220             | KV PC 9112                                |
| <b>18 modules</b><br>1-row 18 mods each   | KV 1518  | KV 9118  | KV 9118 M            | KV 9230             |   |
| <b>24 modules</b><br>2-row 12 mods each   | KV 2524  | KV 9224  | KV 9224 M            | KV 9330             | KV PC 9224                                |
| <b>36 modules</b><br>2-row 18 mods each   | KV 2536  | KV 9236  | KV 9236 M            | KV 9350             |   |
| <b>36 modules</b><br>3-row 12 mods each   | KV 3536  | KV 9336  | KV 9336 M            | KV 9440             | KV PC 9336                                |
| <b>48 modules</b><br>4-row 12 mods each   | KV 4548  | KV 9448  | KV 9448 M            |                     | KV PC 9448                                |
| <b>54 modules</b><br>3-row 18 mods each   | KV 3554  | KV 9354  | KV 9354 M            |                     |   |



### **Securely locked**

through closing mechanism and sealing





HENSEL

- Lockable door via locking device and/or sealable
- Sealing of top and bottom part



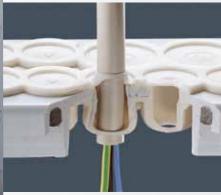
Door hinging interchangeable fast and easy from left to right





### **Practical solutions**

for cable entry and accessories



• Cable entry IP 65 with integrated, elastic membranes



 Cable entry via metric knockouts and cable glands



- Integrated compartment everything is always in its place, nothing will be lost
- Compact user friendly solution, optically optimized by cable entry cover

### Modern enclosure

with lots of space for installation and wiring



 Perfect installation solution for cable trunking



 Multiple enclosure fixing - also on pillars or narrow components





access to the wiring

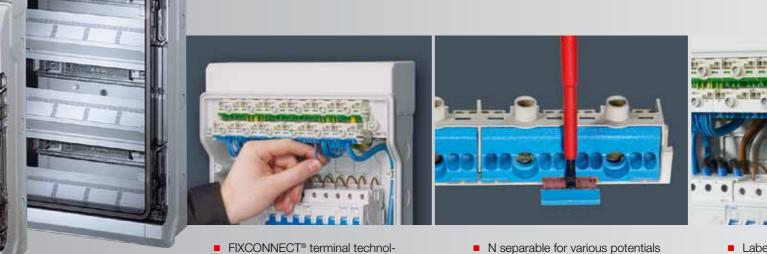
 DIN-rails with stopper for proper position of installation device



## **Quick installation**

through FIXCONNECT<sup>®</sup> plug-in terminal technology





ogy for PE and N

N separable for various potentials via plug-in jumper

# ENYBOARD





Variable installation depth through mounting DIN-rails in different levels

Included blanking strips





Labelling option of terminals



Lots of space for identification of electrical circuits



 Editable template at www.hensel-electric.de