

**Distribution Boards - practical solutions for smart electricians**



■ Compact user friendly solution, optically optimized by cable entry cover



■ DIN-rails with stopper for proper position of installation device



■ Integrated compartment - everything is always in its place, nothing will be lost

■ One door covers all installation rows

**Practical solutions**

for cable entry and accessories



■ Cable entry IP 65 with integrated, elastic membranes  
 ■ Cable entry via metric knockouts and cable glands



**Securely locked**

through closing mechanism and sealing



■ Lockable door via locking device and/or sealable  
 ■ Sealing of top and bottom part  
 ■ Door hinging interchangeable fast and easy from left to right

**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  
 ■ More space for wiring, convenient access to the wiring



■ Variable installation depth through mounting DIN-rails in different levels  
 ■ Included blanking strips

**Quick installation**

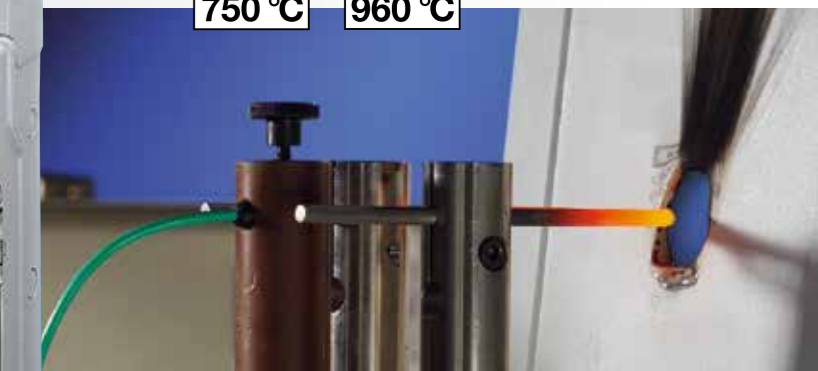
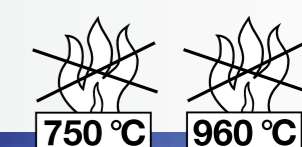
through Fixconnect® plug-in terminal technology



■ FIXCONNECT® terminal technology for PE and N  
 ■ N separable for various potentials via plug-in jumper  
 ■ Labelling option of terminals  
 ■ Lots of space for identification of electrical circuits

**High quality material**

for demanding areas of application



■ Flame-retardant, self-extinguishing  
 Burning behaviour: Glow wire test according to IEC 60 695-2-11

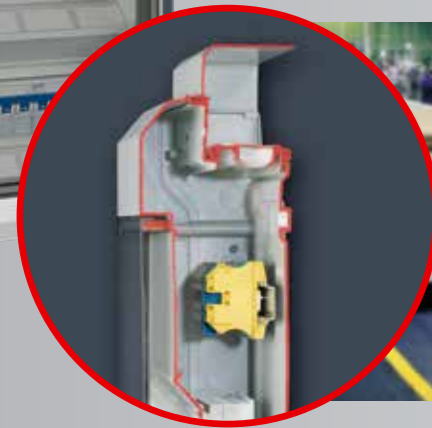
■ Editable template at [www.hensel-electric.de](http://www.hensel-electric.de)



## 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.



■ N disconnect terminal the measurement of the insulation resistance in accordance with DIN VDE 0100-718 (German Standard)



PASSION FOR POWER.

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PASSION FOR POWER.

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



More Informationen at [www.hensel-ks.co.uk](http://www.hensel-ks.co.uk)

## Range Overview Circuit Breaker Boxes



**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 using highest material quality. Conforming to standards with Hensel expertise.**

- Small-type distribution board up to IP 65
- For DIN-rail mounted devices up to 63 A according to DIN 43 880
- Operation and access by unskilled persons.
- In accordance with DIN EN 60 670-24



Modules (1 mod = 18 mm)	IP 54	IP 65	IP 65 KV metric	IP 65 KV Extra	IP 65 KV Extra metric	IP 65 „weather-proof“
<b>3 modules</b> 1-row 3 mods each	KV 1503 KV 1603*	KV 9103 KV 8103*				KV PC 9103 KV PC 6103*
<b>4.5 modules</b> 1-row 4.5 mods each	KV 1504 KV 1604*	KV 9104 KV 8104*				KV PC 9104 KV PC 6104* KV PC 8104**
<b>6 modules</b> 1-row 6 mods each	KV 1506 KV 1606*	KV 9106 KV 8106*				KV PC 9106 KV PC 6106*
<b>9 modules</b> 1-row 9 mods each	KV 1509 KV 1609*	KV 9109 KV 8109*				KV PC 9109 KV PC 6109* KV PC 8109**
<b>12 modules</b> 1-row 12 mods each	KV 1512 KV 1612*	KV 9112 KV 8112*	KV 9112 M KV 8112 M*	KV 9220	KV 9220 M*	KV PC 9112
<b>18 modules</b> 1-row 18 mods each	KV 1518 KV 1618*	KV 9118 KV 8118*	KV 9118 M KV 8118 M*	KV 9230	KV 9230 M*	
<b>24 modules</b> 2-row 12 mods each	KV 2524 KV 2624*	KV 9224 KV 8224*	KV 9224 M KV 8224 M*	KV 9330	KV 9330 M*	KV PC 9224
<b>36 modules</b> 2-row 18 mods each	KV 2536 KV 2636*	KV 9236 KV 8236*	KV 9236 M KV 8236 M*	KV 9350	KV 9350 M*	
<b>36 modules</b> 3-row 12 mods each	KV 3536 KV 3636*	KV 9336 KV 8336*	KV 9336 M KV 8336 M*	KV 9440	KV 9440 M*	KV PC 9336
<b>48 modules</b> 4-row 12 mods each	KV 4548 KV 4648*	KV 9448 KV 8448*	KV 9448 M KV 8448 M*			KV PC 9448
<b>54 modules</b> 3-row 18 mods each	KV 3554 KV 3654*	KV 9354 KV 8354*	KV 9354 M KV 8354 M*			

\* without PE/N terminal

\*\* without knockouts

## 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.



[www.hensel-ks.co.uk](http://www.hensel-ks.co.uk)