

SAK series

The SAK series lives on ...

... there's new product information on the core range of the SAK family!

Weidmüller supports all customers of the SAK family. The new print material is the SAK product information and two information brochures on specific subjects.

Screw connection – SAK series

Order number:

5634640000 SAK D

5634650000 SAK GB

5635020000 SAK E

SAK conductor connectors – synonymous with reliable connections and product variety.

Many years of market experience have resulted in a constant stream of new improvements. No terminal in the world embodies such know-how as the SAK.

Thus, the unassuming insulated unit with “clamping function” for the conductor conceals a wealth of sound knowledge and broad experience. For terminals have to cope with a wide variety of adverse conditions on a daily basis. The connection systems are chosen according to the application in question.

As well as connecting conductors, terminals also perform other functions: when provided with marking tags, the terminals are responsible for clear organisation of the electrical system. In addition, they form a defined connecting point that can be arranged in any order – a starting point for cables and conductors leading to the individual items of equipment in the switchgear cabinet or out of the switchgear cabinet altogether. Terminals make switchgear easier to service and maintain because they can be used for electrical measurements, for splitting up specific electrical circuits or protecting these with corresponding elements. In addition, cross connectors may be used, to distribute potential.

D

REIHENKLEMMEN MIT SCHRAUBANSCHLUSS

SAK-REIHE

PRODUKTINFORMATION

Wer alles gibt, gibt nie zu wenig
Weidmüller

ENERGIEVERSORGUNG UND ENERGIEERZEUGUNG

PRODUKTINFORMATION

Wer alles gibt, gibt nie zu wenig
Weidmüller

TERMINALS PILOT PROTECTION

PRODUKT INFORMATION

Wer alles gibt, gibt nie zu wenig
Weidmüller

Energy supply and energy generation, transducer isolating terminals and nuclear power station terminals

Order number:

5622400000 D

5622410000 GB

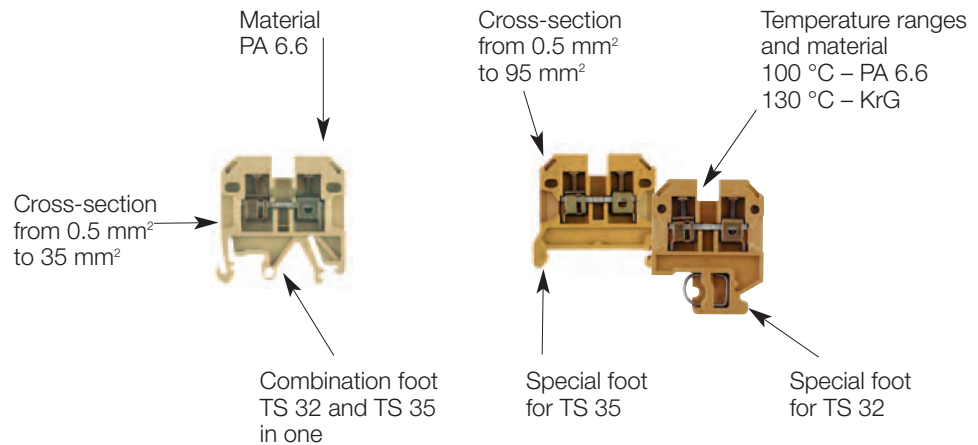
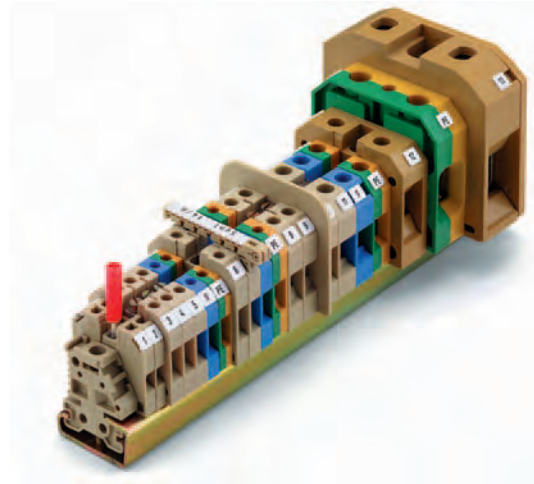
Terminals – pilot protection
Order number:

5628310000 GB

SAK series

Advantages of all SAK terminals:

- Separation of electrical and mechanical function:
 - Screw or tension clamp for mechanical function
 - Copper busbar for electrical function
- Maintenance-free, shock and vibration resistant, screw technology
- Low voltage drop, gas tight contact point
- High clamping point regardless of cross-section
- Three different clip-in feet available
- Various insulation materials
- Wide range of special terminals with different connecting techniques
- Wide range of accessories



Product range

Terminal type	Rated cross-section						Flat connection	Flat plug-in connection	Spring loaded	Soldered connection
	2.5 mm ²	4 mm ²	6 mm ²	10 mm ²	16 mm ²	35 mm ²				
Feed-through terminals										
PA 6.6 / TS 32	•	•	•	•	•	•		•	•	•
KrG / TS 32	•	•	•	•	•	•	•	•	•	•
PA 6.6 / TS 35	•	•	•	•	•	•		•	•	•
KrG / TS 35	•	•	•	•	•	•	•			
PA 6.6 / combination foot	•	•	•	•	•	•				
PA 6.6 / TS 15	•	•						•		•
Double-decker terminals										
PE terminals										
PA 6.6 / TS 32	•	•		•	•	•				
PA 6.6 / TS 35	•	•	•	•	•	•				
PA 6.6 / TS 15	•	•								
Fuse terminals										
PA 6.6 / TS 32				•						
PA 6.6 / TS 35				•						
KrG / TS 32				•	•					
KrG / TS 35				•	•					
PA 6.6 / TS 15		•								
PA 6.6 / combination foot		•								
Double-decker fuse terminals										
PA 6.6 / TS 32		•								
PA 6.6 / TS 35		•								
Combination foot		•								
Isolating terminals										
TS 35		•		•						
PA 6.6 / TS 15		•								
Double-decker isolating terminals		•						•		
Ceramic terminals		•		•						