

Test plug

PS 2



PS 2.3



PS 4



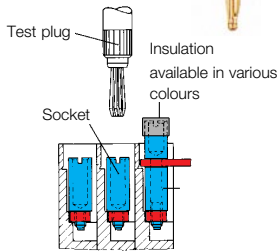
ZS 2.3/4



FZS 2/4



FK 4



Type PS test plugs are used for final testing of completed, wired terminal strips. Test plugs for 2.0, 2.3 and 4.0 mm diameter sockets are available. The ZS 2.3/4 adapter plug allows a 4 mm diameter plug to be converted for a socket with a diameter of 2.3 mm.

Conversion to a 4 mm diameter test socket is possible with the flexible adapter plugs FZS 2/4 and WTA/ZS 4 (see page 3/15).

Type	Cat.No.	Qty.
PS 2 for sockets of 2.0 dia.	029380	20
Solderable conductor cross-section 1.5 mm ² f		
PS 2 MC	031000	20
Solderable conductor cross-section 0.75 mm ² , also directly insertable in current bar tap for Type AKZ 4, AKB 4, AKZ 2.5, AKZ 1.5		

PS 2.3 for sockets of 2.3 dia.	018040	20
Solderable conductor cross-section 1.5 mm ² f		

PS 4 for sockets of 4 dia.	029960	20
Solderable conductor cross-section 2.5 mm ² f		

FZS 2/4	127630	20
Flexible adapter plug for converting sockets with a 2.0 mm internal diameter to a 4.0 mm internal diameter.		

ZS 2.3/4	024960	20
Adapter plug for converting sockets with a 2.3 mm internal diameter to a 4 mm internal diameter, also directly insertable in current bar tap with terminal types SAK 2.5 and SAK 4.		

FK 4	167865	20
Flexible coupling to link test plug to adapter. The free end has a ferrule to prevent fraying.		

Test adapter

Dimensions(mm)

	(with TS 35 x 7.5)
Height	98.2
Length	66.1
Pitch	5.0
Stripping length	6.0

Technical Data

Rated voltage / current / cross-section	
- acc. IEC 947-7-1	250 V/6 A/1.5 mm ²
- acc. UL/CSA	300 V/6 A/1.5 mm ²

Ordering data

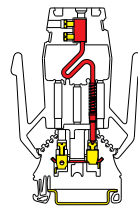
Version	Type	Cat.No.	Qty
1 pole	WTA 1	163229	25
with spigots	WTA 1/ZA	163230	25
10 pole	WTA 1/10	163231	5

Accessories

Strain relief	ZE 1	163215	25
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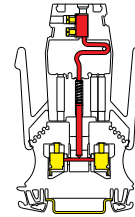
WTA 1/...

For terminal WDU 1.5



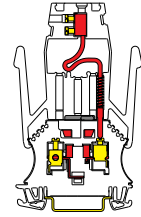
WTA 2/... WTA3/...

For terminal type WDU 2.5, WDU 4, WDU 2.5/1.5 ZR, WDU 1.5 ZZ WDU 6/10 (Single tee-off)



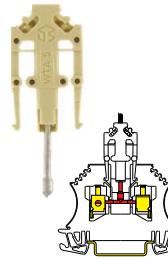
WTA 6/...

For terminal type WTR 2.5



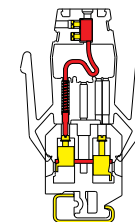
WTA 5/...

For terminal type WDU 2.5...10



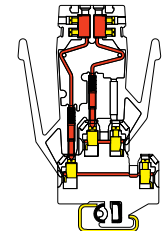
STA 1/... STA 2/...

For terminal type SAK 4...10 SAK 2.5



STA 4/...

For terminal type DK 4, DK 4V, DK 4 Q



Dimensions (mm)

	(with TS 32)	(with TS 35 x 7.5)	(with TS 15)
Height	68.2	104.6	100.6
Length	17.0	66.1	66.1
Width (Pitch)	5.0	6.5	6.0
Stripping length	14	6.0	6.0

Technical data

Rated voltage / current / cross-section	
- acc. IEC 947-7-1	250 V/6 A/0.75 mm ² **
- acc. UL/CSA	300 V/6 A/0.75 mm ² **

Ordering data

Version	Type	Cat. No.	Qty
1 pole	WTA 5/1	105126	25
with spigots	-	-	-
10 pole	WTA 5/10	106206	5

Accessories*

Mounting plate	
Strain relief	ZE 1

Dimensions (mm)

Height	111.6	107.6
Length	104.6	100.6
Width (Pitch)	66.1	66.1
Stripping length	6.5	6.0
	6.0	6.0

Technical data

Rated voltage / current / cross-section	
- acc. IEC 947-7-1	250 V/6 A/1.5 mm ²
- acc. UL/CSA	300 V/6 A/1.5 mm ²

Ordering data

Version	Type	Cat.No.	Qty
1 pole	STA 1	163244	25
with spigots	STA 2	163241	25
10 pole	STA 1/10	163246	5
	STA 2/10	163243	5

Accessories*

Mounting plate	
Strain relief	ZE 1

Dimensions (mm)

Height		
Length		
Width (Pitch)		
Stripping length		

Technical data

Rated voltage / current / cross-section	
- acc. IEC 947-7-1	250 V/6 A/1.5 mm ²
- acc. UL/CSA	300 V/6 A/1.5 mm ²

Ordering data

Version	Type	Cat.No.	Qty
1 pole	STA 4	164958	25
with spigots	STA 4/ZA	164959	25
10 pole	STA 4/10	164957	5

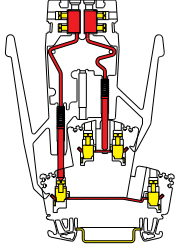
Accessories*

Mounting plate	
Strain relief	ZE 1

* Marking material, cable ties and cable tie tools see Section 8
** for solder or crimp connection

WTA 4/...

For terminal type WDK 2.5, WDK 2.5 V, WDK 2.5 F, WDK 2.5 FF



125
62
5.0
6.0

250 V/6 A/1.5 mm ²
300 V/6 A/1.5 mm ²

Type	Cat.No.	Qty
WTA 4	164960	25

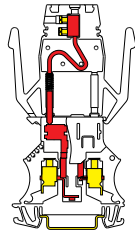
WTA 4/ZA	164961	25
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WTA 4/10	164962	5
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ZE 1 SW	163215	25
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WTA 7/...

For terminal type WSI 6, WSI 6/2



120
68
6.0
6.0

250 V/6 A/1.5 mm ²
300 V/6 A/1.5 mm ²

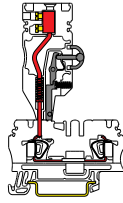
Type	Cat.No.	Qty
WTA 7	165021	25

WTA 7/ZA	165022	25
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WTA 7/10	165025	5
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ZTA 1/...

For terminal type ZDU 2.5/..., ZPE 2.5/..., ZTR 2.5/... and ZSI 2.5/...



99.1
31.5
5.0
6.0

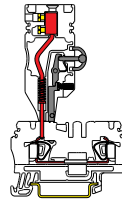
250 V/9 A/1.5 mm ²

Type	Cat.No.	Qty
ZTA 1	160904	25

ZTA 1/ZA	160905	25
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ZTA 2/...

For terminal type ZDU 4 and ZPE 4



103.5
31.5
5.0
6.0

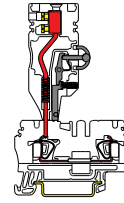
250 V/9 A/1.5 mm ²

Type	Cat.No.	Qty
ZTA 2	160906	25

ZTA 2/ZA	160907	25
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ZTA 3

For terminal type ZDU 6 and ZPE 6 (Single tee-off)



105.5
31.5
5.0
6.0

250 V/9 A/1.5 mm ²

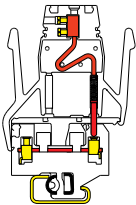
Type	Cat.No.	Qty
ZTA 3	165405	25

ZTA 4

For terminal type ZDK/... (Single tee-off)

STA 5/...

For terminal type ASK 1



106
71
6.0
6.0

250 V/6 A/1.5 mm ²
300 V/6 A/1.5 mm ²

Type	Cat.No.	Qty
STA 5	165023	25

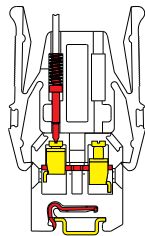
STA 5/ZA	165024	25
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STA 5/10	165026	5
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ATA 1/ZA/ZE	163255	25
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ATA 1/...

For terminal type AKZ 4, Cat.No. **153826**
AKZ 4/10, Cat.No. **148936**



67.4
39.8
6.0
14

250 V/6 A/0.75 mm ² **
300 V/6 A/0.75 mm ² **

Type	Cat.No.	Qty
ATA 1 **	163253	25

ATA 1/ZA **	163254	25
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ATA 1/10 **	163324	5
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AP/ATA 1	153837	25
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ATA 1/ZA/ZE	163255	25
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*** For solder connection or crimp connection