

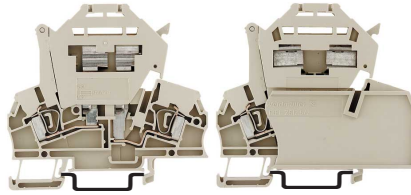
## Fuse terminal blocks

### ZSI 2.5


for metric fuses

### ZSI 2.5/2

for inch fuses



#### Dimensions

Width / length / height (mm) with TS 35 x 7.5  mm

Insulation stripping length mm

#### Rated data

Terminal block base:

Rated voltage / current / cross-section

Rated impulse voltage / pollution severity

to VDE 0110/1.89

Fuse switches:

Fuse cartridges to VDE 0820

Dissipation at 23 °C and 1.5 x I rated current

– Single arrangement W

Combined arrangement W

8/79/74  
10

500 V/6.3 A/2.5 mm<sup>2</sup>  
6 kV/3

5 x 20 mm

W 2.5

W 1.6

12/79/74  
10

500 V/10 A/2.5 mm<sup>2</sup>  
6 kV/3

1/4" x 1/1/4" (6.3 x 32 mm)

W 2.5

W 2.5

#### Further technical data

Clampable conductor:

\*e\* solid HO7V-U mm<sup>2</sup>

\*f\* flexible HO7V-K mm<sup>2</sup>

\*f\* with ferrule to DIN 46228/1\*\* mm<sup>2</sup>

\*f\* with ferrule with plastic insulating collar\*\* mm<sup>2</sup>

Gauge pin to IEC 947-1: 1988 Size

0.5...4

0.5...4

0.5...2.5

0.5...2.5

A3

0.5...4

0.5...4

0.5...2.5

0.5...2.5

A3

#### UL / CSA rated data\*

Voltage / current / conductor size UL

Voltage / current / conductor size CSA

600 V/10 A/26...12 AWG

600 V/15 A/26...12 AWG

600 V/16 A/26...12 AWG

600 V/15 A/26...12 AWG

Ordering / version	Rated impulse voltage
Wemid	500 V
Wemid/with 1 LED	250 V-/110 V-
Wemid/with 1 LED	80...120 V-/40...60 V-
Wemid/with 1 LED	30...60 V-/15...30 V-
Wemid/with 1 LED	10...24 V-/5...14 V-
Wemid/with 2 LED	24 V-

#### End plate / partition

Wemid

Blue Wemid

Orange PA

Wemid

ZAP/TW

ZAP TNHE/ZSI 2.5

ZAP/TW3

ZAP/TW3BL

ZAP/TW3OR

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

ZAP TNHE/ZSI 2.5

Type	Cat. No.	Qty.
ZSI 2.5	161640	50
ZSI 2.5/LD	161641	50
ZSI 2.5/LD	161642	50
ZSI 2.5/LD	161643	50
ZSI 2.5/LD	161644	50
ZSI 2.5/LD	161645	50
ZAP/TW3	160880	50
ZAP/TW3BL	160881	50
ZAP/TW3OR	160882	50
ZAP TNHE/ZSI 2.5	161084	25

Type	Cat. No.	Qty.
ZSI 2.5	161646	25
ZSI 2.5/2LD	161650	25
ZSI 2.5/2LD	161649	25
ZSI 2.5/2LD	161648	25
ZSI 2.5/2LD	161647	25
ZAP TNHE/ZSI 2.5	161084	25

#### Cross-connection

ZQV

ZQV 6/2

ZQV 6/3

ZQV 6/4

162785 60

162786 60

162787 60

ZQS 2.5/2

ZQS 2.5/3

ZQS 2.5/4

ZQS 2.5/5

163320 20

163321 20

163322 20

163323 20

#### Test adapter

Without pin

With pin

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

ZTA 1

ZTA 1/ZA

#### Group marking

ZGB

ESO

STR

Blank snap-on tag

Transparent protective cover

Print

DEK 5

DEK 5

ZS 10/5

ZS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

WS 10/5

161193 20

160772 240

051530 20

047346 500

047356 500

161000 480

161001 480

106086 200

144706 200

144716 200

144706 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

161193 20

160772 240

051530 20

047346 500

047356 500

161000 480

161001 480

106086 200

144706 200

144716 200

144706 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

144716 200

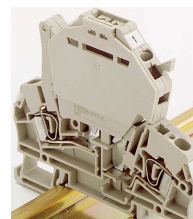
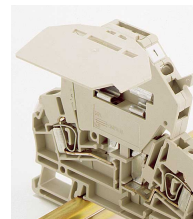
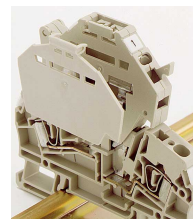
144716 200

144716 200

144716 200

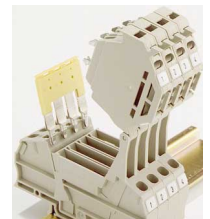
#### Fitting the ZAP TNHE 2.5 end plate

The end plates are supplied individually and are only required as a cover for the fuse holder at the end of a terminal strip. The end plate can be used for the ZSI 2.5 and ZSI 2.5/2.



#### Fitting the ZSI 2.5/... cross connect link

Before fitting the cross connect link, the cross connect link window must be removed. Do not break out the side window of the last terminal.



\*\*\* Approvals applied for