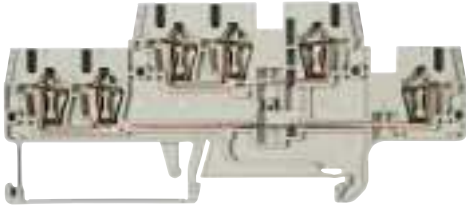
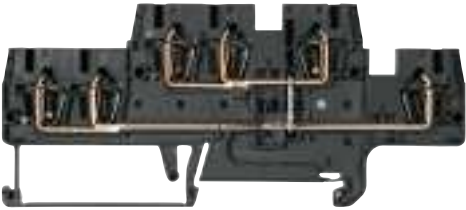
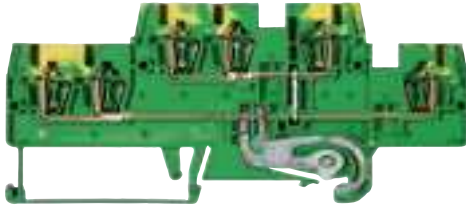


## Duo multi-tier terminal blocks with tension spring connection

<p><b>WKFN 2,5 E1/2/35</b> <b>WKFN 2,5 E1/2/N/D/35</b></p> <ul style="list-style-type: none"> <li>• Duo multi-tier block with tension spring connection for mounting on TS 35</li> <li>• Nominal cross section 2.5 mm<sup>2</sup></li> <li>• Ex e I/II  II 2GD IM2 Follow the EX installation instructions on page 143</li> </ul> 	Description	Type	Part No.	Std. Pack	
	Multi-tier block, gray	WKFN 2,5 E1/2/35	56.703.6055.0	50	
	Multi-tier block, combined, gray	WKFN 2,5 E1/2/N/D/35	56.703.6355.0	50	
	<b>General data</b>				
	Width / length / height, incl. TS 7.5	5 mm / 107 mm / 48 mm			
	Wire strip length	11 mm			
	Approvals	PTB			PTB 04 ATEX 1051 U
	<b>Technical data</b>	<b>IEC</b>	<b>UL</b>	<b>CSA</b>	<b></b>
		EN 60 947-7-1			EN 60 079-0/-7
	Cross section fine-stranded	0.13–2.5 mm <sup>2</sup>			0.2–2.5 mm <sup>2</sup>
	Cross section solid/stranded	0.13–4 mm <sup>2</sup>			0.13–4 mm <sup>2</sup>
	Cross section, AWG		22–12	24–12	
	Rated current	22 A	20 A	24 A	20/21 A <sup>1)</sup>
	Rated voltage	500 V	300 V	300 V	440/275 V <sup>2)</sup>
	Rated impulse voltage	6 kV			
Pollution degree	3				
<b>Note</b>	<sup>1)</sup> 1. value at 40K / 2. value at 45K <sup>2)</sup> When using cross connectors on the upper tier				




<p><b>WKFN 2,5 E1/2/VB/35</b></p> <ul style="list-style-type: none"> <li>• Duo multi-tier block, vertically connected, with tension spring connection for mounting on TS 35</li> <li>• Nominal cross section 2.5 mm<sup>2</sup></li> <li>• Ex e I/II  II 2GD IM2 Follow the EX installation instructions on page 143</li> </ul> 	Description	Type	Part No.	Std. Pack	
	Multi-tier block, black	WKFN 2,5 E1/2/VB/35	56.703.5955.1	50	
	<b>General data</b>				
	Width / length / height, incl. TS 7.5	5 mm / 107 mm / 48 mm			
	Wire strip length	11 mm			
	Approvals	PTB			PTB 04 ATEX 1051 U
	<b>Technical data</b>	<b>IEC</b>	<b>UL</b>	<b>CSA</b>	<b></b>
		EN 60 947-7-1			EN 60 079-0/-7
	Cross section fine-stranded	0.13–2.5 mm <sup>2</sup>			0.2–2.5 mm <sup>2</sup>
	Cross section solid/stranded	0.13–4 mm <sup>2</sup>			0.13–4 mm <sup>2</sup>
	Cross section, AWG		22–12	24–12	
	Rated current	22 A	20 A	24 A	20/21 A <sup>1)</sup>
	Rated voltage	500 V	300 V	300 V	440 V
	Rated impulse voltage	6 kV			
	Pollution degree	3			
<b>Note</b>	<sup>1)</sup> 1. value at 40K / 2. value at 45K				
<b>Accessories</b>	Type	Part No.	Std. Pack		
Partition, gray	TWFN 2,5 E1/2	07.312.7855.0	10		

<p><b>WKFN 2,5 E1/2/SL/35</b></p> <ul style="list-style-type: none"> <li>• Duo multi-tier ground block with tension spring connection for mounting on TS 35</li> <li>• Nominal cross section 2.5 mm<sup>2</sup></li> <li>• Ex e I/II  II 2GD IM2 Follow the EX installation instructions on page 143</li> </ul> 	Description	Type	Part No.	Std. Pack	
	Ground block, green/yellow	WKFN 2,5 E1/2/SL/35	56.703.6255.0	50	
	<b>General data</b>				
	Width / length / height, incl. TS 7.5	5 mm / 107 mm / 48 mm			
	Wire strip length	11 mm			
	Approvals	PTB			PTB 04 ATEX 1051 U
	<b>Technical data</b>	<b>IEC</b>	<b>UL</b>	<b>CSA</b>	<b></b>
		EN 60 947-7-2			EN 60 079-0/-7
	Cross section fine-stranded	0.13–2.5 mm <sup>2</sup>			0.2–2.5 mm <sup>2</sup>
	Cross section solid/stranded	0.13–4 mm <sup>2</sup>			0.13–4 mm <sup>2</sup>
	Cross section, AWG		22–12	24–12	
	Rated current				
	Rated voltage	500 V	600 V	600 V	
	Rated impulse voltage	6 kV			
	Pollution degree	3			

**WKFN 2,5 E1/2/D/SL/35**  
**WKFN 2,5 E1/2/N/SL/35**

- Duo multi-tier block, combined, with tension spring connection for mounting on TS 35
- Nominal cross section 2.5 mm<sup>2</sup>
- Ex e I/II  II 2GD IM2  
 Follow the EX installation instructions on page 143



Description	Type	Part No.	Std. Pack
Multi-tier block, combined, gray	WKFN 2,5 E1/2/D/SL/35	56.703.6155.0	50
Multi-tier block, combined, gray	WKFN 2,5 E1/2/N/SL/35	56.703.6455.0	50
<b>General data</b>			
Width / length / height, incl. TS 7.5	5 mm / 107 mm / 48 mm		
Wire strip length	11 mm		
Approvals	   PTB 04 ATEX 1051 U		
<b>Technical data</b>	<b>IEC</b>	<b>UL</b>	<b>CSA</b>
	EN 60 947-7-1		EN 60 079-0/-7
Cross section fine-stranded	0.13–2.5 mm <sup>2</sup>		
Cross section solid/stranded	0.13–4 mm <sup>2</sup>		
Cross section, AWG		22–12	24–12
Rated current	22 A	20 A	24 A
Rated voltage	500 V	300 V	300 V
Rated impulse voltage	6 kV		
Pollution degree	3		

**WKFN 2,5 E1/2/35** Block color: gray

	Function	Color ID
Upper tier	Feed-through	gray
Lower tier	Feed-through	gray

**WKFN 2,5 E1/2/D/SL/35** Block color: gray

	Function	Color ID
Upper tier	Feed-through	gray
Lower tier	Ground conductor	green/yellow

**WKFN 2,5 E1/2/N/D/35** Block color: gray

	Function	Color ID
Upper tier	Feed-through	blue
Lower tier	Feed-through	gray

**WKFN 2,5 E1/2/N/SL/35** Block color: gray

	Function	Color ID
Upper tier	Feed-through	blue
Lower tier	Ground conductor	green/yellow

**WKFN 2,5 E1/2/VB/35** Block color: black

	Function	Color ID
Upper tier	Feed-through	black
Lower tier	vert. jumpered	black

**WKFN 2,5 E1/2/SL/35** Block color: green/yellow

	Function	Color ID
Upper tier	Ground conductor	green/yellow
Lower tier	vert. jumpered	green/yellow

## Accessories for *fasis* WKFN 2,5 E1/2/...



Accessories	Type	Part No.	Std. Pack
End plate	gray APFN 2,5 E1/2	07.312.7755.0	10
Partition	gray TWFN 2,5 E1/2	07.312.7855.0	10
Cross connector, insulated	2 pole IVB WKF 2,5–2	Z7.280.6227.0	10
	3 pole IVB WKF 2,5–3	Z7.280.6327.0	10
	4 pole IVB WKF 2,5–4	Z7.280.6427.0	10
	5 pole IVB WKF 2,5–5	Z7.280.6527.0	10
	10 pole IVB WKF 2,5–10	Z7.280.7027.0	20
	20 pole IVB WKF 2,5–20	Z7.280.8027.0	20
Vertical cross connector	1 pole IVB WKF-V	Z7.261.1127.0	10
Wire entry guide	0.13–0.2 mm <sup>2</sup> LELN 2,5/1 WEISS	05.564.3755.0	100
	0.25–0.5 mm <sup>2</sup> LELN 2,5/2 GRAU	05.564.3855.0	100
	0.75–1.0 mm <sup>2</sup> LELN 2,5/3 SCHWARZ	05.564.3955.0	100
Cover with warning symbol over 4 blocks	yellow ADFN 2,5/4 GELB	04.343.8353.8	10
Marking tag carrier, 2-fold	BT 5/2	04.243.0855.0	100
Test adapter, modular	PS WKC/F	Z1.299.9753.0	10
Test plug	ST 2/2,3	Z5.553.2921.0	10
Screwdriver, uninsulated	DIN 5264 B 0,6x3,5	06.502.4000.0	5
Screwdriver, uninsulated, MINI	DIN 5264 B 0,6x3,5 M	06.502.5000.0	10