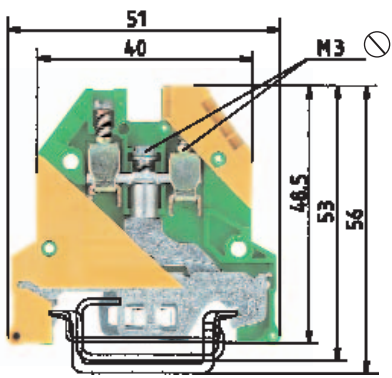
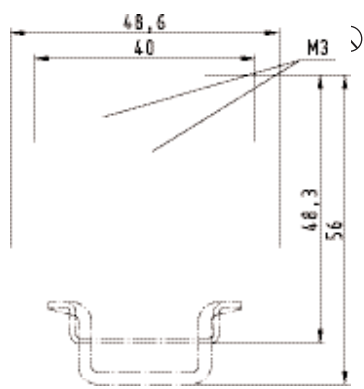


Ground blocks
type WK/WKN ... SL/U
selos



enclosed design

0344 II 2GD
EEx ell
EN 60 947-7-1/DIN VDE 0611 T1
UL ratings field/factory wiring
CSA ratings
KEMA 01 ATEX 2114 U¹⁾ EN 50019/EN 50014
Width Wire strip length
Approvals

WK 2,5 SL/35
fine-stranded solid V A
0.5 – 2.5 mm² 0.5 – 4 mm² 500 V/6 kV/3⁴⁾ 3)
No. 22-12 AWG
No. 24-12 AWG
5 mm 9 mm

WK 4 SL/U
fine-stranded solid V A
0.5 – 4 mm² 0.5 – 6 mm² 800 V/8 kV/3⁴⁾ 3)
No. 22-10 AWG
No. 20-10 AWG
0.5 – 4 mm² 0.5 – 6 mm²
6 mm 9 mm

	Type	Part No.	Std. Pack	Type	Part No.	Std. Pack
Ground block with U-foot yellow/green	WK 2,5 SL/35	56.503.9055.0	100	WK 4 SL/U	57.504.9055.0	100
Accessories						
1. Mounting rail TS 35, DIN rail 7.5 mm high L = 2 m	35 x 27 x 7,5 EN 60715	98.300.0000.0	1	35 x 27 x 7,5 EN 60715	98.300.0000.0	1
Mounting rail TS 35, DIN rail, 15 mm high L = 2 m	35 x 24 x 15 EN 60715	98.360.0000.0	1	35 x 24 x 15 EN 60715	98.360.0000.0	1
Mounting rail TS 32, G rail ²⁾ L = 2 m				9006 EN 60715 G-32	98.190.0000.0	1
2. End clamp with U-foot ²⁾ 10 mm wide						
End clamp TS 35, with screw 8 mm wide						
End clamp TS 32, with screw ²⁾ 7.5 mm wide						
3. End plate, 1.5 mm thick gray	AP 2,5-4 SL	07.311.7155.0	10			
blue						
End plate, 2 mm thick gray						
blue						
4. Partition, 1.5 mm thick gray						
blue						
Partition, 2 mm thick gray						
blue						
Partition, 3 mm thick gray						
blue						
5. Cross connector with screws, E-Cu insulated (jumper) 2 pole						
3 pole						
to 12 pole						
6. Single cover for cross conn. with mark.facility						
7. Partition plate with marking facility						
8. Cover strip for cross conn. over 10 blocks						
Cover strip with warning symbol over 4 blocks						
For more accessories see pages 216-229 and 238-243						
For marking systems see pages 230-237						
¹⁾ Please note the mounting instructions on page 126 ²⁾ Do not use in Ex environments. ³⁾ For the current carrying capability of the mounting rail see section facts + DATA ⁴⁾ Ratings to adjacent feed-through blocks of the same series and size						

Ground blocks
type *WK/WKN ... SL/U*



fine-stranded	solid	V	A
0.5–6 mm ²	0.5–10 mm ²	800 V/8 kV/3 ⁴⁾	3)
No. 22-8 AWG			
No. 20-8 AWG			
0.5–6 mm ²	0.5–10 mm ²		
8 mm			12 mm



fine-stranded	solid/stranded	V	A
2.5 – 10 mm ²	1.5 – 16 mm ²	800 V/8 kV/3 ⁴⁾	3)
No. 16-6 AWG			
No. 16-6 AWG			
2.5 – 10 mm ²	1.5 – 16 mm ²		
10 mm			13 mm

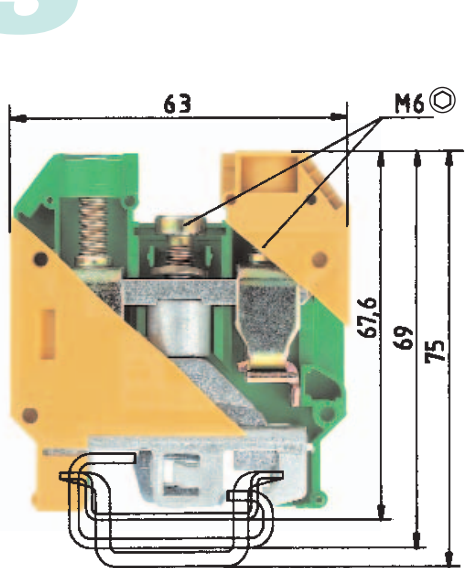


fine-stranded	solid/stranded	V	A
4-16 mm ²	1.5-25 mm ²	800 V/8 kV/3 ⁴⁾	3)
No. 12-4 AWG			
No. 14-4 AWG			
4-16 mm ²	1.5-25 mm ²		
12 mm			15 mm

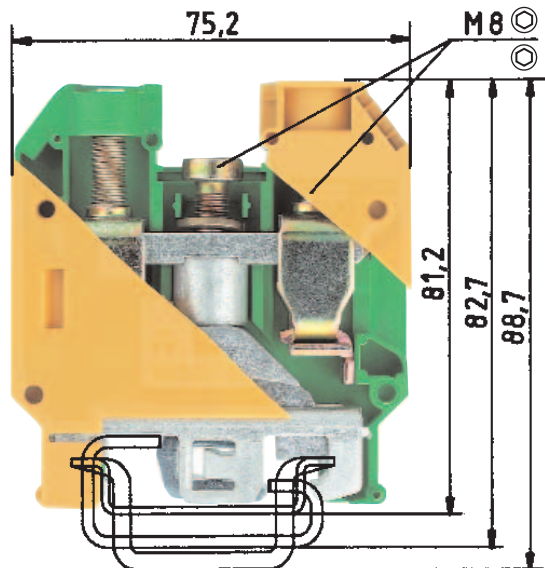
Subject to change without further notice  **wieland** 145

Ground blocks
with screw connection, type **WKN**

For ground blocks of 70 mm² or higher, only mounting rails from E-copper must be used due to the current carrying capability.



enclosed design



enclosed design

0344 II 2GD
EEx ell
EN 60 947-7-1/DIN VDE 0611 T1
UL ratings field/factory wiring
CSA ratings
KEMA 01 ATEX 2114 U¹⁾ EN 50019/EN 50014
Width Wire strip length
Approvals

WKN 35 SL/U
fine-stranded stranded V A
10 – 35 mm² 10 – 50 mm² 800 V/8 kV/3⁴⁾ 3)
No. 10-2 AWG
No. 10-2 AWG
10 – 35 mm² 10 – 50 mm²
16 mm 20 mm

WKN 70 SL/U
fine-stranded stranded V A
10 – 70 mm² 16 – 95 mm² 800 V/8 kV/3⁴⁾ 3)
No. 6-2/0 AWG
No. 6-2/0 AWG
10 – 70 mm² 16 – 95 mm²
24 mm

	Type	Part No.	Std. Pack		Type	Part No.	Std. Pack
Ground block with U-foot yellow/green	WKN 35 SL/U	57.535.9055.0	20		WKN 70 SL/U	57.570.9055.0	20
Ground block for TS 35 EN60715 yellow/green							
Supply set							
Accessories							
1. Mounting rail TS 35, DIN rail 7.5 mm high L = 2 m	35 x 27 x 7,5 EN 60715	98.300.0000.0	1				
Mounting rail TS 35, DIN rail, 15 mm high L = 2 m	35 x 24 x 15 EN 60715	98.360.0000.0	1		35 x 24 x 15 EN 60715 CU	98.380.0000.0	10
Mounting rail TS 32, G rail ²⁾ L = 2 m	9006 EN 60715 G-32	98.190.0000.0	1		9006 EN 60715 G-32 E-CU	98.220.0000.0	10
2. End clamp with U-foot ²⁾ 10 mm wide							
End clamp TS 35, with screw 8 mm wide							
End clamp TS 32, with screw ²⁾ 7.5 mm wide							
3. End plate, 1.5 mm thick gray							
blue							
End plate, 2 mm thick gray							
blue							
4. Partition, 1.5 mm thick gray							
blue							
Partition, 2 mm thick gray							
blue							
5. Cross connector with screws, E-Cu insulated (jumper) 2 pole							
3 pole							
to 12 pole							
6. Single cover for cross conn. with mark.facility							
7. Partition plate with marking facility							
8. Cover strip for cross conn. over 10 blocks							
Cover strip with warning symbol over 4 blocks							
For more accessories see pages 216-229 and 238-243							
For marking systems see pages 230-237							
¹⁾ Please note the mounting instructions on page 126.				²⁾ Do not use in Ex environments.			
³⁾ For the current carrying capability of the mounting rail see section facts + DATA							
⁴⁾ Ratings to adjacent feed-through blocks of the same series and size							