

# SELOS · FEED-THROUGH BLOCKS WITH SCREW CONNECTION


## WKN 35 / U

- Feed-through block with screw connection for mounting on TS 35 and TS 32
- Nominal cross section 35 mm<sup>2</sup>
- Ex e I/II  II 2GD IM2  
Follow the EX installation instructions on page 160
- Enclosed design



Description	Type	Part No.	Std. Pack
Feed-through block	gray WKN 35/U	57.535.0155.0	20
Feed-through block Exi	blue WKN 35/U BLAU	57.535.0155.6	20

GENERAL DATA			
Width / length / height, incl. TS 7.5	16 mm / 71 mm / 68 mm		
Wire strip length	18 mm		
Approvals	 IECEx SEV 15.0002 U SEV 15 ATEX 0108 U		

TECHNICAL DATA	IEC	UL	CSA	
	EN 60 947-7-1			
Cross section fine-stranded	10 – 35 mm <sup>2</sup>	10 – 1/0 AWG	10 – 1/0 AWG	IEC/EN 60 079-0/-7
Cross section solid/stranded	10 – 50 mm <sup>2</sup>			10 – 35 mm <sup>2</sup>
Rated current	125 A	150 A	150 A	125 A
Rated voltage	800 V *)	600 V	600 V	690 V
Rated impulse voltage	8 kV			
Pollution degree	3			

ACCESSORIES	Type	Part No.	Std. Pack
Partition	gray TWN 35	07.311.7855.0	10
Cross connector with screws, insulated	2-pole	IVB WKN 35 - 2	5
	3-pole	IVB WKN 35 - 3	5
	up to 6-pole	IVB WKN 35 - 6	5
	up to 12-pole	IVB WKN 35 - 12	5
Single cover with marking facility	AD VB 35 GELB	04.326.2553.8	10
Cover with warning symbol over 4 blocks	AD VB 16/4 GELB	04.343.5256.8	10

\*) higher voltage upon request


## WKN 70 / U

- Feed-through block with screw connection for mounting on TS 35 and TS 32
- Nominal cross section 70 mm<sup>2</sup>
- Ex e I/II  II 2GD IM2  
Follow the EX installation instructions on page 160
- Enclosed design



Description	Type	Part No.	Std. Pack
Feed-through block	gray WKN 70/U	57.570.0155.0	20
Feed-through block Exi	blue WKN 70/U BLAU	57.570.0155.6	20


GENERAL DATA			
Width / length / height, incl. TS 7.5	24 mm / 77 mm / 81 mm		
Wire strip length	24 mm		
Approvals	 IECEx SEV 15.0002 U SEV 15 ATEX 0108 U		

TECHNICAL DATA	IEC	UL	CSA	
	EN 60 947-7-1			
Cross section fine-stranded	10 – 70 mm <sup>2</sup>	6 – 2/0 AWG	6 – 2/0 AWG	IEC/EN 60 079-0/-7
Cross section solid/stranded	16 – 95 mm <sup>2</sup>			16 – 95 mm <sup>2</sup>
Rated current	192 A	175/175 A	170 A	192 A
Rated voltage	800 V *)	600 V	600 V	690 V
Rated impulse voltage	8 kV			
Pollution degree	3			

ACCESSORIES	Type	Part No.	Std. Pack
Partition	gray TWN 70	07.311.7955.0	10
Cross connector with screws, insulated	2-pole	VB WKN 70 - 2	10
	3-pole	VB WKN 70 - 3	10
	up to 6-pole	VB WKN 70 - 6	10
Single cover with marking facility	AD VB 70 GELB	04.326.2653.8	10
Cover with warning symbol over 4 blocks	AD VB 24/4 GELB	04.343.5356.8	10

\*) higher voltage upon request


## WKN 150 / U

- Feed-through block with screw connection for mounting on TS 35 and TS 32
- Nominal cross section 150 mm<sup>2</sup>
- Ex e I/II  II GD IM2  
Follow the EX installation instructions on page 160
- Enclosed design



Description	Type	Part No.	Std. Pack
Feed-through block	gray WKN 150/U	57.597.0155.0	10
Feed-through block Exi	blue WKN 150/U BLAU	57.597.0155.6	10

GENERAL DATA			
Width / length / height, incl. TS 7.5	28 mm / 96 mm / 99 mm		
Wire strip length	30 mm		
Approvals	 IECEx SEV 15.0002 U SEV 15 ATEX 0108 U		

TECHNICAL DATA	IEC	UL	CSA	
	EN 60 947-7-1			
Cross section fine-stranded	35 – 150 mm <sup>2</sup>	2/0 AWG-350 kcmil	2/0 AWG-350 kcmil	IEC/EN 60 079-0/-7
Cross section solid/stranded	35 – 185 mm <sup>2</sup>			35 – 185 mm <sup>2</sup>
Rated current	309 A	335/335 A	365 A	309 A
Rated voltage	1000 V	600 V	1000 V	690 V
Rated impulse voltage	8 kV			
Pollution degree	3			

ACCESSORIES	Type	Part No.	Std. Pack
Partition	gray TWN 150	07.311.8055.0	10
Cross connector with screws, insulated	2-pole	VB WKN 150 - 2	5
	3-pole	VB WKN 150 - 3	5
Cover with warning symbol over 4 blocks	AD VB 28/4 GELB	04.343.5456.8	10

More accessories page 130 ff.