







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 mm²
- Ex e I/II  II 2GD IM2
Follow the EX installation instructions on page 143
- 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	LR      KEMA 02 ATEX 2114 U		
Technical data	IEC	UL	CSA
	EN 60 947-7-1		EN 60 079-0/-7
Cross section fine-stranded	10–35 mm ²	10–1/0 AWG	12–1/0 AWG
Cross section solid/stranded	10–50 mm ²		10–50 mm ²
Rated current	125 A	150 A	150 A
Rated voltage	1000 V	600 V	600 V
Rated impulse voltage	8 kV		690 V ¹⁾
Pollution degree	3		
Accessories			
Partition, gray	Type	Part No.	Std. Pack
	TWN 35	07.311.7855.0	10
Cross connector with screws, insulated	2 pole	IVB WKN 35 - 2	Z7.285.2227.0
	3 pole	IVB WKN 35 - 3	Z7.285.2327.0
	up to 6 pole	IVB WKN 35 - 6	Z7.285.2627.0
	up to 12 pole	IVB WKN 35 - 12	Z7.285.3227.0
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


WKN 70/U

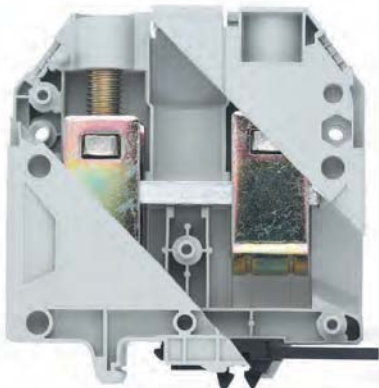
- Feed-through block with screw connection for mounting on TS 35 and TS 32
- Nominal cross section 70 mm²
- Ex e I/II  II 2GD IM2
Follow the EX installation instructions on page 143
- Enclosed design








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	LR      KEMA 02 ATEX 2114 U		
Technical data	IEC	UL	CSA
	EN 60 947-7-1		EN 60 079-0/-7
Cross section fine-stranded	10–70 mm ²	6–2/0 AWG	6–2/0 AWG
Cross section solid/stranded	16–95 mm ²		16–95 mm ²
Rated current	192 A	175/175 A	170 A
Rated voltage	1000 V	600 V	600 V
Rated impulse voltage	8 kV		690 V
Pollution degree	3		
Accessories			
Partition, gray	Type	Part No.	Std. Pack
	TWN 70	07.311.7955.0	10
Cross connector with screws, insulated	2 pole	VB WKN 70 - 2	Z7.286.3227.0
	3 pole	VB WKN 70 - 3	Z7.286.3327.0
	up to 6 pole	VB WKN 70 - 6	Z7.286.3627.0
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

WKN 150/U

- Feed-through block with screw connection for mounting on TS 35 and TS 32
- Nominal cross section 150 mm²
- Ex e I/II  II GD IM2
Follow the EX installation instructions on page 143
- 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	LR      KEMA 02 ATEX 2114 U		
Technical data	IEC	UL	CSA
	EN 60 947-7-1		EN 60 079-0/-7
Cross section fine-stranded	35–150 mm ²	2/0 AWG-350 kcmil	2/0 AWG-350 kcmil
Cross section solid/stranded	35–185 mm ²		35–185 mm ²
Rated current	309 A	335/335 A	365 A
Rated voltage	1000 V	600 V	600 V
Rated impulse voltage	8 kV		690 V
Pollution degree	3		
Accessories			
Partition, gray	Type	Part No.	Std. Pack
Cross connector with screws, insulated	2 pole	VB WKN 150 - 2	Z7.287.1227.0
	3 pole	VB WKN 150 - 3	Z7.287.1327.0
	up to 6 pole	VB WKN 150 - 6	Z7.287.1627.0
Cover with warning symbol over 4 blocks	AD VB 28/4 GELB	04.343.5456.8	10