

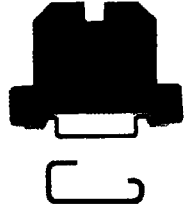
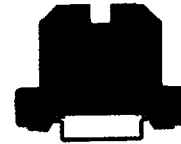
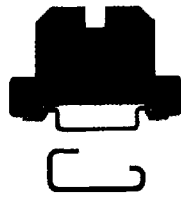
Screw Clamp 32/35 mm DIN-Rail Terminals Ground

EK 2.5 N

EK 4

EK 6/35

EK 10



Dimensions

Width/Length/Height mm (in.)

With TS 35x7.5	6 / 56 / 40 (.24"/2.2"/1.58")	6.5 / 56 / 44 (.26"/2.2"/1.73")	8 / 56 / 44 (.31"/2.2"/1.73")	10 / 56 / 44 (.39"/2.2"/1.73")
With TS 32	6/36.5/49.5 (.24"/1.44"/1.95")	8 / 40 / 51.5 (.31"/1.58"/2.03")	-	10/40/51.5 (.39"/1.58"/2.03")
Insulation stripping length mm (in.)	10 (.39")	12 (.47")	12 (.47")	12 (.47")

Technical data

Rated voltage/rated current/wire size

UL	#22...12 AWG	#22...12 AWG	#22...8 AWG	#14...8 AWG
CSA	#26...12 AWG	#26...10 AWG	#26...8 AWG	#14...8 AWG
VDE	2.5 mm ²	4 mm ²	6 mm ²	10 mm ²

Torque

Nm (lb. in.)	0.5/0.6* (7.0)	0.6/0.6* (12.5)	1.2/0.6* (16.0)	2.0/0.6* (26.5)
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Clamping screw

M	2.5	3	3.5	4
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Ordering data

Version

Green/yellow PA	47436	66106	35456	66116	66126	35466	66136
Bare							
Two clamping yokes, bare							
Hexagon socket, bare							

Partition (thickness mm)



	Type	Cat. No.	Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
PA for	TW 2.5 (1.5)	30286	TW 4 (1.5)	13016			TW 4 (1.5)	13016
PA for					TW 4 (1.5)	13016		
PA for	TW 4 (1.5)	13016	TW 4 (1.5)	13016	TW 4 (1.5)	13016	TW 4 (1.5)	13016

Support block



SH 2	49492	SH 2	49492	SH 2	49492	SH 2	49492
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For insulation of mounting rails
In insulated-earth installations

Tools

Hexagon key, 8mm, DIN 6911

Marking tags

Print

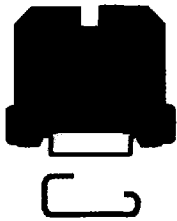
Consecutive horizontal
Consecutive vertical

FW 6	468660001	FW 6.5	468160001	FW 8	1653340001	FW 5	473460001
FS 6	468760001	FS 6.5	468260001	FS 8	1653350001	FS 5	473560001

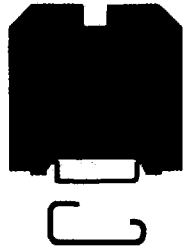
See Section 5 for mounting rails, end brackets, test taps, additional marking material and accessories

*for TS 32 only

EK 16



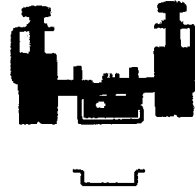
EK 35



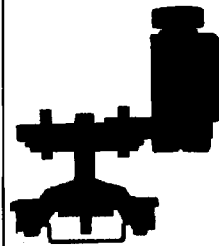
SAKE 35



SAKE 70



EK 95/35



12 / 56 / 50 (.47"/2.2"/1.97")	16 / 58 / 60 (.63"/2.28"/2.36")	-	-	25 / 76/100 / 92
12/50/57.5 (.47"/1.97"/2.26")	18/58/67.5 (.71"/2.28"/2.66")	14 / 46 / 39 (.55"/1.81"/1.54")	18 / 94 / 59.5 (.71"/3.7"/2.36")	25 / 76/100 / 92
16 (.63")	20 (.79")	16 (.63")	25 (.98")	27 (1.06")
#10...6 AWG	#6...2 AWG	#8...2 AWG	#1...2/0 AWG	
#10...6 AWG	#6...2 AWG	#8...2 AWG	#1...2/0 AWG	
16mm ²	35mm ²	35mm ²	70mm ² **	95mm ²
		8...2	6...0	6...4/0
2.0/1.2* (20.0)	4.0/1.2* (50.0)	3.0 (26.0)	6.0 (50.0)	10.0 (85.0)
4	6	6 (52)	8 (69.2)	
37466	19016			53530

14440 One clamping yoke 21320 133830 53540 137230

Type	Cat. No.	Type	Cat. No.	Type	Cat. No.	Type	Cat. No.
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TW gray (2.0) 45586 TW gray (2.0) 45586

SH 2	49492	SH 2	49492	SH 2	49492	SH 2	49492
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23500

FW 5	473460001	FW 5	473460001
FS 5	473560001	FS 5	473560001

** TS 35: 10...95