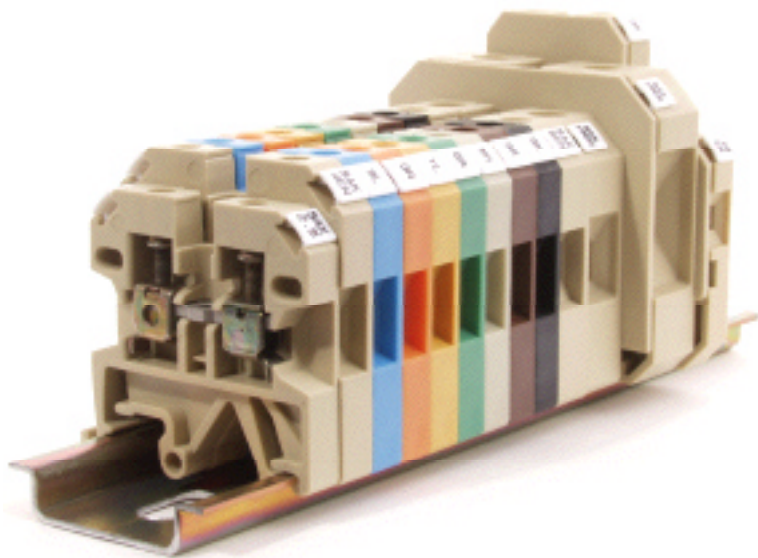


SAK EN Combi-foot

Terminal Blocks



These terminals offer a combi-foot for mounting on both 32mm and 35mm DIN rails. Made from UL94-V2 rated polyamide 6.6, these terminals are general purpose products suitable for a wide range of applications.

- CSA 600V, up to 145A
- Wire range from 26...12 AWG to 12...2 AWG
- Accepts dekafix marking tags
- DK4 EN double level terminal also available

United States

W Interconnections, Inc.
821 Southlake Blvd.
Richmond, Virginia 23236
Telephone: (800) 849-9343
Facsimile: (804) 379-2593
Email: info@weidmuller.com
Website: www.weidmuller.com

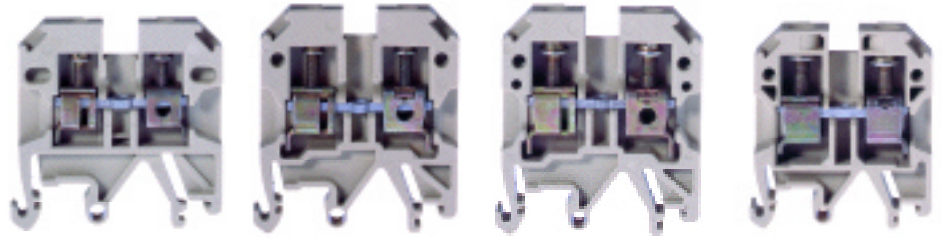
Canada

W Interconnections Canada, Inc.
10 Spy Court
Markham, Ontario L3R 5H6
Telephone: (800) 268-4080
Facsimile: (905) 475-2798
Email: info1@weidmuller.ca
Website: www.weidmuller.ca

Mexico

W Interconnections, S.A. de C.V.
Ave. Ingenieros Civiles 204-B
Conjunto Industrial Chachapa
Chachapa Amozoc, Puebla
72990, Mexico
Telephone: (52) 222 286 62 47
Facsimile: (52) 222 286 62 46

SAK EN Combi-foot Terminal Blocks



SAK 2.5 EN

SAK 4 EN

SAK 6 EN

SAK 10 EN

Dimensions

Width/length/height mm (in.)	With TS 32	6/39/46.5 (0.24/1.53/1.83)	6.5/40/51.5 (0.25/1.57/2.03)	8/40/51.5 (0.31/1.57/2.03)	10/42/51.5 (0.39/1.65/2.03)
Width/length/height mm (in.)	With TS 35 x 7.5	6/39/42.5 (0.24/1.53/1.67)	6.5/40/47.5 (0.25/1.57/1.87)	8/40/47.5 (0.31/1.57/1.87)	10/42/47.5 (0.39/1.65/1.87)
Insulation stripping length/Clamping screw/blade size		10 mm (0.39 in.)	12 mm (0.47 in.)	12 mm (0.47 in.)	12 mm (0.47 in.)

VDE rated data 0611 Part 1/8.92/IEC 947-7-1

Rated voltage/current/cross-section		600V/25A/2.5mm ²	600V/36A/4mm ²	600V/47A/6mm ²	600V/65A/10mm ²
Torque range Nm.		0.4...0.6	0.5...1.0	0.8...1.6	1.2...2.0

UL/CSA rated data

Voltage/current/conductor size	UL	600 V/20 A/28...12 AWG	600 V/30 A/22...10 AWG	600 V/40 A/22...8 AWG	600 V/60 A/14...6 AWG
Voltage/current/conductor size	CSA	600 V/25 A/26...10 AWG	600 V/36 A/26...10 AWG	600 V/47 A/26...8 AWG	600 V/65 A/16...6 AWG

Ordering data

Version	Part No.	Part No.	Part No.	Part No.
Beige PA	0218660000	0467460000	0212860000	0337660000
Blue PA	0218680000	0467480000	0212880000	
Red PA		9129920000	0212840000	
Yellow PA		9129930000	1772820000	
Orange PA		9129940000	1772810000	1772830000
Green PA	0218650000	9129950000		
Gray PA		1853950000		1853960000
Black PA		9130980000	0212810000	1773900000
Brown PA		9130990000		

End plate (thickness mm)

Type	Part No.	Type	Part No.	Type	Part No.	Type	Part No.
Beige PA	AP (1.5) 0460560000	AP (1.5) 0117960000	AP (1.5) 0117960000	AP (1.5) 0117960000	AP (1.5) 0117960000	AP (1.5) 0117960000	AP (1.5) 0117960000
Blue PA	AP (1.5) 0460580000	AP (1.5) 0117980000	AP (1.5) 0117980000	AP (1.5) 0117980000	AP (1.5) 0117980000	AP (1.5) 0117980000	AP (1.5) 0117980000
Red PA		AP (1.5) 0117900000	AP (1.5) 0117900000	AP (1.5) 0117900000	AP (1.5) 0117900000	AP (1.5) 0117900000	AP (1.5) 0117900000
Yellow PA		AP (1.5) 0117990000	AP (1.5) 0117990000	AP (1.5) 0117990000	AP (1.5) 0117990000	AP (1.5) 0117990000	AP (1.5) 0117990000
Orange PA		AP (1.5) 0105160000	AP (1.5) 0105160000	AP (1.5) 0105160000	AP (1.5) 0105160000	AP (1.5) 0105160000	AP (1.5) 0105160000
Green PA		AP (1.5) 0117950000	AP (1.5) 0117950000	AP (1.5) 0117950000	AP (1.5) 0117950000	AP (1.5) 0117950000	AP (1.5) 0117950000
Gray PA		AP (1.5) 1853970000	AP (1.5) 1853970000	AP (1.5) 1853970000	AP (1.5) 1853970000	AP (1.5) 1853970000	AP (1.5) 1853970000
Black PA		AP (1.5) 0177910000	AP (1.5) 0177910000	AP (1.5) 0177910000	AP (1.5) 0177910000	AP (1.5) 0177910000	AP (1.5) 0177910000
Brown PA		AP (1.5) 0117620000	AP (1.5) 0117620000	AP (1.5) 0117620000	AP (1.5) 0117620000	AP (1.5) 0117620000	AP (1.5) 0117620000

Partition (thickness mm)

Type	Part No.	Type	Part No.	Type	Part No.	Type	Part No.
TW	Beige PA TW (1.5) 0302860000	TW (1.5) 0130160000	TW (1.5) 0130160000	TW (1.5) 0130160000	TW (1.5) 0130160000	TW (1.5) 0130160000	TW (1.5) 0130160000
	Beige PA Small Partition TSch 1 0319160000	TSch 1 0319160000	TSch 1 0319160000	TSch 1 0319160000	TSch 1 0319160000	TSch 1 0319160000	TSch 1 0319160000

Cross-connection (Current Rating)

2-pole	Q2 (24A) 0337000000	Q2 (32A) 0336700000	Q2 (41A) 0456700000	Q2 (57A) 0457100000
3-pole	Q3 (24A) 0337200000	Q3 (32A) 0336800000	Q3 (41A) 0456800000	Q3 (57A) 0457200000
4-pole	Q4 (24A) 0337200000	Q4 (32A) 0336900000	Q4 (41A) 0456900000	Q4 (57A) 0457300000
10 pole	Q10 (24A) 0368700000	Q10 (32A) 0368800000	Q10 (36A) 0457000000	Q10 (57A) 0457400000
Jumper Comb		OB25 9145500000		

Switchable cross-connection link

VL 2	0197000000	VL 2	0194700000	VL 2	0135900000
BS	0285100000	VH	0285100000	VH	0285100000
VH	0292500000	BS	0292500000	BS	0292500000

Marking tags

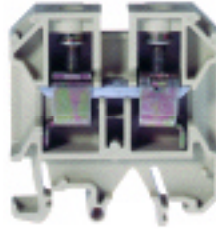
Print	Part No.	Part No.	Part No.	Part No.
Consecutive horizontal	DEK 5/6 0468660001	DEK 5/6.5 0468160001	DEK 5/8 1653340001	DEK 5/5 0473460001
Consecutive vertical	DEK 5/6 0468760001	DEK 5/6.5 0468260001	DEK 5/8 1653350001	DEK 5/5 0473560001

Note: Part numbers shown are for a single card of pre-printed tags numbered 1-50.

SAK EN Combi-foot Terminal Blocks



SAK 16 EN



SAK 35 EN

Dimensions

Width/length/height mm (in.)	With TS 32	12/50/57.5 (0.47/1.97/2.26)
Width/length/height mm (in.)	With TS 35 x 7.5	12/50/53.5 (0.47/1.97/2.11)
Insulation stripping length/Clamping screw/blade size		15 mm (0.59 in.)

Width/length/height mm (in.)		18/58/67.5 (0.71/2.28/2.66)
Width/length/height mm (in.)		18/58/63.5 (0.71/2.28/2.50)
Insulation stripping length/Clamping screw/blade size		20 mm (0.79 in.)

VDE rated data 0611 Part 1/8.92/IEC 947-7-1

Rated voltage/current/cross-section		600V/87A/16mm ²
Torque range Nm.		1.2...2.4

Rated voltage/current/cross-section		600V/147A/35mm ²
Torque range Nm.		2.5...5.0

UL/CSA rated data

Voltage/current/conductor size	UL	600 V/80 A/12...4 AWG
Voltage/current/conductor size	CSA	600 V/87 A/16...4 AWG

Voltage/current/conductor size		600 V/105 A/6...2 AWG
Voltage/current/conductor size		600 V/145 A/12...2 AWG

Ordering data

Version	Part No.
Beige PA	0339760000
Blue PA	
Red PA	
Yellow PA	
Orange PA	
Green PA	
Gray PA	
Black PA	
Brown PA	

Version	Part No.
Beige PA	0339860000
Blue PA	
Red PA	
Yellow PA	
Orange PA	
Green PA	
Gray PA	
Black PA	
Brown PA	

End plate (thickness mm)

Type	Part No.
Beige PA	AP (1.5) 0271160000
Blue PA	
Red PA	
Yellow PA	
Orange PA	
Green PA	
Gray PA	
Black PA	
Brown PA	

Type	Part No.
Beige PA	AP (1.5) 0303660000
Blue PA	
Red PA	
Yellow PA	
Orange PA	
Green PA	
Gray PA	
Black PA	
Brown PA	

Partition (thickness mm)

Type	Part No.
Beige PA	TW (1.5) 0303660000
Beige PA Small Partition	TSch 1 0319160000



Type	Part No.
Beige PA	TW (1.5) 0304360000

Cross-connection (Current rating)



2-pole	Q2 (65A) 0457500000
3-pole	Q3 (65A) 0457600000
4-pole	Q4 (65A) 0457700000
10-pole	Q 10 (65A) 0457800000

QL2 (65A)	0123600000
QL3 (65A)	0123700000
QL4 (65A)	0123800000
QL10 (65A)	0338600000
VH 17	0267000000
BS M4 x 30	0267100000
SS M4	0136400000

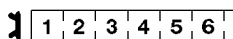
Switchable cross-connection link

VL 2	0135800000
BS	0285100000
VH	0292500000

VL 2	0124000000
VH 24.5	0298700000
BS 4x35	0298900000

Marking tags

Print	Part No.
Consecutive horizontal	DEK 5/5 0473460001
Consecutive vertical	DEK 5/5 0473560001

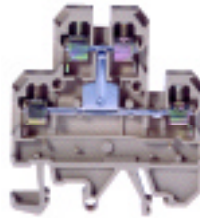


Note: Part numbers shown are for a single card of pre-printed tags numbered 1-50.

SAK EN Combi-foot Terminal Blocks



DK 4 EN



(DK 4 QV Shown)

DK4 Q EN

Dimensions

Width/length/height mm (in.)	With TS 32
Width/length/height mm (in.)	With TS 35 x 7.5
Insulation stripping length/Clamping screw/blade size	

VDE rated data 0611 Part 1/8.92/IEC 947-7-1

Rated voltage/current/cross-section	
Torque range Nm.	

Technical data

Voltage/current/conductor size	UL
Voltage/current/conductor size	CSA

Ordering data

Version	
Beige PA double deck	
Beige PA with internal link	
Blue PA	
Blue PA with internal link	

6/50/57 (0.24/1.97/2.24)	
6/50/52.5 (0.24/1.97/2.07)	
9±0.5mm/3M	
500 V/2 x 32 A/4 mm ²	
0.5...1.0	

300 V/25 A/26...12 AWG	
300 V/25 A/26...12 AWG	

C035546
C035548

6/54/60 (0.24/2.12/2.36)	
6/54/60.5 (0.24/2.12/2.38)	
9/M 3/3.5 x 0.6	
500 V/2 x 32 A/4 mm ²	

300 V/15 A/22...12 AWG	
300 V/15 A/22...12 AWG	

C059006
C059026
C90309461
C059028

End plate (thickness mm)



Beige PA
Blue PA

Type	Part No.
AP (1.5)	0359260000
AP (1.5)	0359280000

Type	Part No.
AP (1.5)	1397160000
AP (1.5)	1397180000

Partition (thickness mm)



TW
WTW
PA
HP(TS35 only)

WTW (Ex)	1058800000
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WTW (Ex)	1058800000
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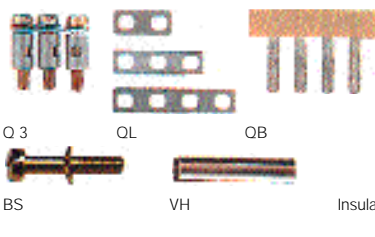
TW (2.0)	0607000000
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Small Partition

TSch 6	0363360000
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TSch 6	0190260000
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Cross-connection



Q 3	QL	OB	2-pole
BS	VH	Insulating profile	3-pole
		2 pole link	4-pole
			10-pole
			2-pole
			3-pole
			4-pole
			75-pole
			IP
			QL2

Q 2	0336400000
Q 3	0336500000
Q 4	0336600000
Q 10	0368600000
QB 2	0482700000
QB 3	0482800000
QB 4	0482900000
QB 75 bare	0526400000
IP	0526700000
QL2	0297200000

Q 2	0336400000
Q 3	0336500000
Q 4	0336600000
Q 10	0368600000
QB 2	0482700000
QB 3	0482800000
QB 4	0482900000
QB 75 bare	0526400000
IP	0526700000
QL2	0297200000

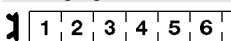
Switchable cross-connection link



VL 2	BS	VH
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VL 2	0446700000
VH	1056500000
BS	0343100000

Marking tags



Consecutive horizontal
Consecutive vertical

DEK 5/6	0468660001
DEK 5/6	0468760001

DEK 5/6	0468660001
DEK 5/6	0468760001

Note: Part numbers shown are for a single card of pre-printed tags numbered 1-50.

* Mounting rails, brackets, additional marking material and accessories please see Terminal Block Catalog