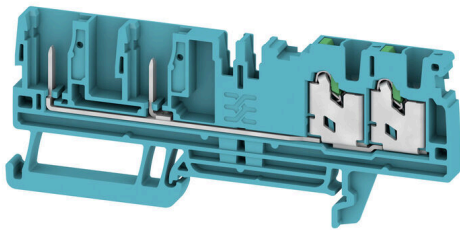


SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com



Some applications demand for a pluggable, modular solution to be more flexible or to facilitate the installation. Where complete functional units have to be prefabricated or replaced, modular and flexible connection systems are required. Our pluggable terminal blocks can be quickly assembled and are completely factory tested.

General ordering data

Version	Pluggable terminal, SNAP IN, blue, 2.5 mm ² , 24 A, Number of connections: 4, Number of levels: 1, TS 35
Order No.	3051530000
Type	SPGTB 2.5 FT 4C/2 BL
GTIN (EAN)	4099987021579
Qty.	50 items

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Approvals

Approvals



Dimensions and weights

Depth	38 mm	Depth (inches)	1.4961 inch
Height	71.5 mm	Height (inches)	2.815 inch
Width	5.1 mm	Width (inches)	0.2008 inch
Net weight	13 g		

Temperatures

Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C
----------------------------------	--------	----------------------------------	--------

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Material data

Basic material	Wemid	Colour	blue
Colour of operational elements	green	UL 94 flammability rating	V-0

System specifications

End cover plate required	Yes	Number of potentials	1
Number of levels	1	Number of clamping points per level	4
Levels cross-connected internally	No	PE connection	No
Mounting rail	TS 35	N-function	No
PE function	No	PEN function	No

Additional technical data

Open sides	right	Snap-on	Yes
Type of fixing	Snap-on	Explosion-tested version	No
Type of mounting	TS 35		

Conductors for clamping (additional connection)

Connection type, additional connection SNAP IN

Conductors for clamping (rated connection)

Gauge to IEC 60947-1	A2	Wire connection cross section AWG, max.	AWG 14
Connection direction	top	Stripping length	10 mm
Type of connection	SNAP IN	Number of connections	4
Clamping range, max.	2.5 mm ²	Clamping range, min.	0.34 mm ²

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Technical data

Blade size	0.6 x 3.5 mm	Wire connection cross section AWG, min.	AWG 22
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	2.5 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.34 mm ²
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	2.5 mm ²	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.34 mm ²
Wire connection cross section, finely stranded, max.	4 mm ²	Wire connection cross section, finely stranded, min.	0.34 mm ²
Connection cross-section, stranded, max.	2.5 mm ²	Connection cross-section, stranded, min.	0.34 mm ²
Wire connection cross-section, solid core, max.	2.5 mm ²	Wire connection cross-section, solid core, min.	0.34 mm ²

General

Wire connection cross section AWG, max.	AWG 14	Wire connection cross section AWG, min.	AWG 22
Standards	IEC 60947-7-1	Mounting rail	TS 35

Rating data

Rated cross-section	2.5 mm ²	Rated voltage	800 V
Rated DC voltage	800 V	Nominal current	24 A
Current at maximum wires	24 A	Standards	IEC 60947-7-1
Volume resistance according to IEC 60947-7-x	1.33 mΩ	Rated impulse withstand voltage	8 kV
Power loss in accordance with IEC 60947-7-x	0.77 mW	Surge voltage category	III
Pollution severity	3		

Classifications

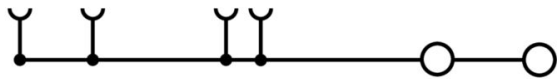
ETIM 8.0	EC000897	ETIM 9.0	EC000897
ETIM 10.0	EC000897	ECLASS 14.0	27-25-01-17
ECLASS 15.0	27-25-01-17		

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany

www.weidmueller.com

Drawings



SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Cross-connections



The distribution or multiplication of a potential to adjoining terminal blocks is realized via a cross-connection. Additional wiring effort can be easily avoided. Even if the poles are broken out, contact reliability in the terminal blocks is still ensured. Our portfolio offers pluggable and screwable cross-connection systems for modular terminal blocks.

General ordering data

Type	ZQV 2.5N/10	Version
Order No.	1527690000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118447989	10, Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm
Qty.	20 ST	
Type	ZQV 2.5N/10 BL	Version
Order No.	1527880000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 10,
GTIN (EAN)	4050118448573	Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm
Qty.	20 ST	
Type	ZQV 2.5N/10 RD	Version
Order No.	2108910000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 10,
GTIN (EAN)	4050118486018	Pitch in mm (P): 5.10, Insulated: Yes, Width: 48.7 mm
Qty.	20 ST	
Type	ZQV 2.5N/2	Version
Order No.	1527540000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448467	2, Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm
Qty.	60 ST	
Type	ZQV 2.5N/2 BL	Version
Order No.	1527740000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 2,
GTIN (EAN)	4050118448658	Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm
Qty.	60 ST	
Type	ZQV 2.5N/2 RD	Version
Order No.	2108470000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 2,
GTIN (EAN)	4050118448542	Pitch in mm (P): 5.10, Insulated: Yes, Width: 7.9 mm
Qty.	60 ST	
Type	ZQV 2.5N/20	Version
Order No.	1527720000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118447972	20, Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm
Qty.	20 ST	
Type	ZQV 2.5N/20 BL	Version
Order No.	1527890000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 20,
GTIN (EAN)	4050118448566	Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm
Qty.	20 ST	
Type	ZQV 2.5N/20 RD	Version
Order No.	2108920000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 20,
GTIN (EAN)	4050118485899	Pitch in mm (P): 5.10, Insulated: Yes, Width: 102 mm
Qty.	20 ST	
Type	ZQV 2.5N/3	Version
Order No.	1527570000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448450	3, Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm
Qty.	60 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Type	ZQV 2.5N/3 BL	Version
Order No.	1527770000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 3,
GTIN (EAN)	4050118448641	Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm
Qty.	60 ST	
Type	ZQV 2.5N/3 RD	Version
Order No.	2108690000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 3,
GTIN (EAN)	4050118448535	Pitch in mm (P): 5.10, Insulated: Yes, Width: 13 mm
Qty.	60 ST	
Type	ZQV 2.5N/4	Version
Order No.	1527590000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448443	4, Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm
Qty.	60 ST	
Type	ZQV 2.5N/4 BL	Version
Order No.	1527780000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 4,
GTIN (EAN)	4050118448634	Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm
Qty.	60 ST	
Type	ZQV 2.5N/4 RD	Version
Order No.	2108700000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 4,
GTIN (EAN)	4050118448528	Pitch in mm (P): 5.10, Insulated: Yes, Width: 18.1 mm
Qty.	60 ST	
Type	ZQV 2.5N/5	Version
Order No.	1527620000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448436	5, Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm
Qty.	20 ST	
Type	ZQV 2.5N/5 BL	Version
Order No.	1527790000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 5,
GTIN (EAN)	4050118448627	Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm
Qty.	20 ST	
Type	ZQV 2.5N/5 RD	Version
Order No.	2108710000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 5,
GTIN (EAN)	4050118448511	Pitch in mm (P): 5.10, Insulated: Yes, Width: 23.2 mm
Qty.	20 ST	
Type	ZQV 2.5N/50	Version
Order No.	1527730000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118411362	50, Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm
Qty.	5 ST	
Type	ZQV 2.5N/50 BL	Version
Order No.	1527920000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 50,
GTIN (EAN)	4050118448559	Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm
Qty.	5 ST	
Type	ZQV 2.5N/50 RD	Version
Order No.	2109000000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 50,
GTIN (EAN)	4050118486001	Pitch in mm (P): 5.10, Insulated: Yes, Width: 255 mm
Qty.	5 ST	
Type	ZQV 2.5N/6	Version
Order No.	1527630000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448429	6, Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm
Qty.	20 ST	
Type	ZQV 2.5N/6 BL	Version
Order No.	1527820000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 6,
GTIN (EAN)	4050118448610	Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm
Qty.	20 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Type	ZQV 2.5N/6 RD	Version
Order No.	2108720000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 6,
GTIN (EAN)	4050118448504	Pitch in mm (P): 5.10, Insulated: Yes, Width: 28.3 mm
Qty.	20 ST	
Type	ZQV 2.5N/7	Version
Order No.	1527640000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 7,
GTIN (EAN)	4050118448412	Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm
Qty.	20 ST	
Type	ZQV 2.5N/7 BL	Version
Order No.	1527830000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 7,
GTIN (EAN)	4050118448603	Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm
Qty.	20 ST	
Type	ZQV 2.5N/7 RD	Version
Order No.	2108810000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 7,
GTIN (EAN)	4050118448498	Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm
Qty.	20 ST	
Type	ZQV 2.5N/8	Version
Order No.	1527670000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 8,
GTIN (EAN)	4050118448405	Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
Qty.	20 ST	
Type	ZQV 2.5N/8 BL	Version
Order No.	1527840000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 8,
GTIN (EAN)	4050118448597	Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
Qty.	20 ST	
Type	ZQV 2.5N/8 RD	Version
Order No.	2108870000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 8,
GTIN (EAN)	4050118448481	Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
Qty.	20 ST	
Type	ZQV 2.5N/9	Version
Order No.	1527680000	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles: 9,
GTIN (EAN)	4050118447996	Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm
Qty.	20 ST	
Type	ZQV 2.5N/9 BL	Version
Order No.	1527870000	Cross-connector (terminal), Plugged, blue, 24 A, Number of poles: 9,
GTIN (EAN)	4050118448580	Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm
Qty.	20 ST	
Type	ZQV 2.5N/9 RD	Version
Order No.	2108900000	Cross-connector (terminal), Plugged, red, 24 A, Number of poles: 9,
GTIN (EAN)	4050118448474	Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm
Qty.	20 ST	

Plugs



The plugs for our WeiCoS-System are available for all different connection systems. The product range includes preassembled connectors from 1 to 10 poles and the possibility of an individual assembly. This ensures maximum flexibility for every application. The customized accessories increase the safety and protection against environmental influences.

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

General ordering data

Type	APGCE	Version
Order No.	1514490000	Coding element (terminal), Wemid, orange, Width: 3.3 mm
GTIN (EAN)	4050118321906	
Qty.	50 ST	
Type	APGSR 2.5/4	Version
Order No.	2457580000	Strain relief (terminal), Wemid, orange
GTIN (EAN)	4050118472998	
Qty.	25 ST	
Type	APGSR 2.5/4 - 4P	Version
Order No.	2457590000	Strain relief (terminal), Wemid, orange
GTIN (EAN)	4050118472967	
Qty.	25 ST	
Type	APGSR 2.5/4 - 8P	Version
Order No.	2457600000	Strain relief (terminal), Wemid, orange
GTIN (EAN)	4050118472929	
Qty.	25 ST	
Type	APGLE 2.5/4	Version
Order No.	2457570000	Locking clips (terminal), Wemid, orange
GTIN (EAN)	4050118473100	
Qty.	25 ST	
Type	APGPC 2.5	Version
Order No.	1514500000	Terminal cover, orange, Wemid, Height: 10.1 mm, Width: 4.8 mm, Depth: 14.27 mm, V-0
GTIN (EAN)	4050118322002	
Qty.	50 ST	
Type	APG 2.5 L	Version
Order No.	1513830000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, dark beige
GTIN (EAN)	4050118321623	
Qty.	50 ST	
Type	APG 2.5 L BL	Version
Order No.	1513840000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, blue
GTIN (EAN)	4050118321388	
Qty.	50 ST	
Type	APG 2.5 L GN	Version
Order No.	1513850000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, green
GTIN (EAN)	4050118321616	
Qty.	50 ST	
Type	APG 2.5 MI	Version
Order No.	1513880000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, dark beige
GTIN (EAN)	4050118321630	
Qty.	50 ST	
Type	APG 2.5 MI BL	Version
Order No.	1513900000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, blue
GTIN (EAN)	4050118321432	
Qty.	50 ST	
Type	APG 2.5 MI GN	Version
Order No.	1513930000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, green
GTIN (EAN)	4050118321456	
Qty.	50 ST	
Type	APG 2.5 R	Version
Order No.	1513940000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, dark beige
GTIN (EAN)	4050118321548	
Qty.	50 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Type	APG 2.5 R BL	Version
Order No.	1513950000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, blue
GTIN (EAN)	4050118321647	
Qty.	50 ST	
Type	APG 2.5 R GN	Version
Order No.	1513980000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, green
GTIN (EAN)	4050118321470	
Qty.	50 ST	
Type	APG 2.5/1	Version
Order No.	1513720000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 1, dark beige
GTIN (EAN)	4050118321326	
Qty.	50 ST	
Type	APG 2.5/10	Version
Order No.	1513770000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 10, dark beige
GTIN (EAN)	4050118321487	
Qty.	20 ST	
Type	APG 2.5/2	Version
Order No.	1513640000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 2, dark beige
GTIN (EAN)	4050118321180	
Qty.	25 ST	
Type	APG 2.5/3	Version
Order No.	1513650000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 3, dark beige
GTIN (EAN)	4050118321340	
Qty.	25 ST	
Type	APG 2.5/3-BG-BL-GN	Version
Order No.	1513820000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 3, dark beige
GTIN (EAN)	4050118321449	
Qty.	25 ST	
Type	APG 2.5/4	Version
Order No.	1513670000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 4, dark beige
GTIN (EAN)	4050118321524	
Qty.	25 ST	
Type	APG 2.5/4-3BG-GN	Version
Order No.	1513790000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 4, dark beige
GTIN (EAN)	4050118321364	
Qty.	25 ST	
Type	APG 2.5/5	Version
Order No.	1513680000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 5, dark beige
GTIN (EAN)	4050118321333	
Qty.	25 ST	
Type	APG 2.5/5-3BG-BL-GN	Version
Order No.	1513780000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 5, dark beige
GTIN (EAN)	4050118321357	
Qty.	25 ST	
Type	APG 2.5/6	Version
Order No.	1513690000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 6, dark beige
GTIN (EAN)	4050118321463	
Qty.	25 ST	
Type	APG 2.5/7	Version
Order No.	1513700000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 7, dark beige
GTIN (EAN)	4050118321296	
Qty.	25 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Type	APG 2.5/8	Version	
Order No.	1513730000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 8, dark beige	
GTIN (EAN)	4050118321425		
Qty.	20 ST		
Type	APG 2.5/9	Version	
Order No.	1513740000	Plug, 2.5 mm ² , 800 V, 24 A, Number of poles: 9, dark beige	
GTIN (EAN)	4050118321197		
Qty.	20 ST		

DEK 5/5



WS/ DEK

MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.

Your benefits with MultiMark

- Firm hold and durable printing
- Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- Large label field for optimal legibility
- High flexibility thanks to manufacturer independence

General ordering data

Type	DEK 5/5 MM WS	Version	
Order No.	2007110000	Dekafix, Terminal marker, 5 x 5 mm, Weidmueller, white	
GTIN (EAN)	4050118391862		
Qty.	800 ST		

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

WS 8/5



WS/ DEK

MultiMark terminal markers use an innovative composite material made from two components. The hard base contour of the marker snaps securely into the connector. The elastic surface finish makes the marker easy to mount. This specially punched material enables the strips to be stretched to accommodate the slight variations in spacing that tend to add up, especially with long terminal blocks. Another advantage: the excellent printability of the surface material guarantees durable and wear-resistant labelling. A print resolution of 300 dpi also produces a very legible script.

Your benefits with MultiMark

- Firm hold and durable printing
- Continuous strips save installation time
- Easy mounting thanks to an innovative composite material
- Large label field for optimal legibility
- High flexibility thanks to manufacturer independence

General ordering data

Type	WS 8/5 MM WS	Version
Order No.	2007150000	WS, Terminal marker, 8 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118392029	
Qty.	800 ST	

Blank



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
 - Strips for fast installation
 - Terminal markers, suitable for all Weidmüller cable connectors
 - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 MC NE BL	Version
Order No.	1609801693	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397166	Weidmueller, blue
Qty.	1000 ST	
Type	DEK 5/5 MC NE BR	Version
Order No.	1249870000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118051865	Weidmueller, brown
Qty.	1000 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Type	DEK 5/5 MC NE GE	Version
Order No.	1609801687	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397135	Weidmueller, yellow
Qty.	1000 ST	
Type	DEK 5/5 MC NE GN	Version
Order No.	1609801688	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397142	Weidmueller, green
Qty.	1000 ST	
Type	DEK 5/5 MC NE GR	Version
Order No.	1609801691	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397159	Weidmueller, grey
Qty.	1000 ST	
Type	DEK 5/5 MC NE OR	Version
Order No.	1238340000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118062632	Weidmueller, orange
Qty.	1000 ST	
Type	DEK 5/5 MC NE RT	Version
Order No.	1609801686	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397128	Weidmueller, red
Qty.	1000 ST	
Type	DEK 5/5 MC NE SW	Version
Order No.	1457550000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118263817	Weidmueller, black
Qty.	1000 ST	

V0



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 MC NE V0 WS	Version
Order No.	1388530000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118188622	Weidmueller, white
Qty.	1000 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Blank



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
 - Strips for fast installation
 - Terminal markers, suitable for all Weidmüller cable connectors
 - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 MC NE VI	Version
Order No.	1249860000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118042764	Weidmueller, violet
Qty.	1000 ST	
Type	DEK 5/5 MC NE WS	Version
Order No.	1609801044	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397111	Weidmueller, white
Qty.	1000 ST	

Custom printing



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
 - Strips for fast installation
 - Terminal markers, suitable for all Weidmüller cable connectors
 - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 MC SDR	Version
Order No.	1609810000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190456597	Weidmueller, To customer specification
Qty.	200 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Plus



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
 - Strips for fast installation
 - Terminal markers, suitable for all Weidmüller cable connectors
 - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 PLUS MC NE GE	Version
Order No.	1907520000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4032248532100	Weidmueller, yellow
Qty.	1000 ST	
Type	DEK 5/5 PLUS MC NE WS	Version
Order No.	1854490000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4032248393596	Weidmueller, white
Qty.	1000 ST	

Custom printing



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
 - Strips for fast installation
 - Terminal markers, suitable for all Weidmüller cable connectors
 - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 PLUS MC SDR	Version
Order No.	1854500000	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4032248393602	Weidmueller, To customer specification
Qty.	200 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Blank



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
 - Strips for fast installation
 - Terminal markers, suitable for all Weidmüller cable connectors
 - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 S MC NE WS	Version	
Order No.	1341620000		Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118145793		Weidmueller, white
Qty.	400 ST		

Custom printing



The Dekafix (DEK) marker is the universal marker for all conductor and plug-in connectors as well as for electronic sub-assemblies. The system is ideal for short number sequences and covers a wide range of ready-printed markers.

Strips for fast installation in only one work step. The printing is easy to read, rich in contrast and available in various widths.

- Large range of ready-to-use markers
 - Strips for fast installation
 - Terminal markers, suitable for all Weidmüller cable connectors
 - Available as blank MultiCard or with standard printing
- For custom printing: Please send us a file of our labeling software M-Print PRO or M-Print PRO Online (without installation) for your labeling specifications.

General ordering data

Type	DEK 5/5 S MC SDR	Version	
Order No.	1341590000		Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118146042		Weidmueller, To customer specification
Qty.	80 ST		

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

End bracket

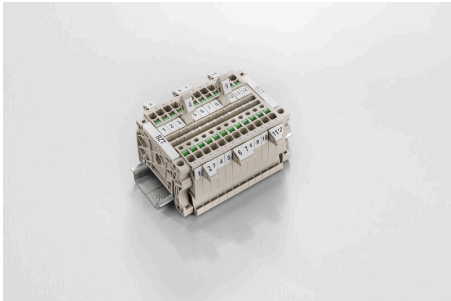


Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

Type	AEB 35 SC/1 BK	Version
Order No.	2475310000	A-series, End bracket
GTIN (EAN)	4050118487114	
Qty.	50 ST	
Type	AEB 35 SC/1	Version
Order No.	1991920000	A-series, End bracket
GTIN (EAN)	4050118376722	
Qty.	50 ST	

Marker holder



The marker holder offer the possibility of additional mounting of standard markers with a pitch of 5 or 5.1 mm. The angled holders can be optionally snapped together and could be mounted in all standard marking channels of the Klippon® Connect modular terminal blocks. Fitting marker types could be found under the respective accessories of the designation marking holder.

General ordering data

Type	BZT 1 WS 10/5	Version
Order No.	1805490000	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 ST	
Type	BZT 1 ZA WS 10/5	Version
Order No.	1805520000	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

End bracket



Weidmüller's range of products includes end brackets that guarantee a permanent, reliable mounting on the terminal rail and prevent sliding. Versions with and without screws are available. The end brackets include marking options, also for group markers, and also a test plug holder.

General ordering data

Type	AEB 35 SCL/1 V0	Version
Order No.	2661280000	A-series, End bracket
GTIN (EAN)	4050118702163	
Qty.	20 ST	
Type	AEB 35 SCL/1 V0 BK	Version
Order No.	2661300000	A-series, End bracket
GTIN (EAN)	4050118702187	
Qty.	20 ST	
Type	AEB 35 SCL/1 V0 GY	Version
Order No.	2661290000	A-series, End bracket
GTIN (EAN)	4050118702170	
Qty.	20 ST	

Slotted screwdriver



VDE insulated screwdriver sets, for working on live parts up to 1000 V AC and 1500 V DC, DIN EN 60900. IEC 900. Each piece is "GS" safety tested. Blade made from fully hardened, high-alloy chromium-vanadium-molybdenum steel, gun-metal finish.

General ordering data

Type	SDIS SLIM 0.6X3.5X100	Version
Order No.	2749610000	Mounting tool, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade thickness (A): 0.6 mm
GTIN (EAN)	4050118896350	
Qty.	1 ST	

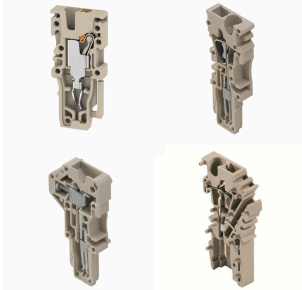
SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Plugs



The plugs for our WeiCoS-System are available for all different connection systems. The product range includes preassembled connectors from 1 to 10 poles and the possibility of an individual assembly. This ensures maximum flexibility for every application. The customized accessories increase the safety and protection against environmental influences.

General ordering data

Type	SPG 2.5 L	Version
Order No.	3030160000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973183	
Qty.	50 ST	
Type	SPG 2.5 L BL	Version
Order No.	3030290000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973312	
Qty.	50 ST	
Type	SPG 2.5 L GN	Version
Order No.	3030240000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973268	
Qty.	50 ST	
Type	SPG 2.5 MI	Version
Order No.	3030090000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973114	
Qty.	50 ST	
Type	SPG 2.5 MI BL	Version
Order No.	3030260000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973282	
Qty.	50 ST	
Type	SPG 2.5 MI GN	Version
Order No.	3030220000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973244	
Qty.	50 ST	
Type	SPG 2.5 R	Version
Order No.	3030190000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973213	
Qty.	50 ST	
Type	SPG 2.5 R BL	Version
Order No.	3030300000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973329	
Qty.	50 ST	
Type	SPG 2.5 R GN	Version
Order No.	3030210000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973237	
Qty.	50 ST	
Type	SPG 2.5/1	Version
Order No.	3030250000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 1, Number of poles: 1, Width: 5.1 mm
GTIN (EAN)	4099986973275	
Qty.	50 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Type	SPG 2.5/10	Version
Order No.	3030100000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 10, Number of poles: 10, Width: 51 mm
GTIN (EAN)	4099986973121	
Qty.	10 ST	
Type	SPG 2.5/2	Version
Order No.	3030170000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 2, Number of poles: 2, Width: 10.2 mm
GTIN (EAN)	4099986973190	
Qty.	40 ST	
Type	SPG 2.5/3	Version
Order No.	3030200000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 3, Number of poles: 3, Width: 15.3 mm
GTIN (EAN)	4099986973220	
Qty.	30 ST	
Type	SPG 2.5/3-BG-BL-GN	Version
Order No.	3030270000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 3, Number of poles: 3, Width: 15.3 mm
GTIN (EAN)	4099986973299	
Qty.	30 ST	
Type	SPG 2.5/4	Version
Order No.	3030150000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 4, Number of poles: 4, Width: 20.4 mm
GTIN (EAN)	4099986973176	
Qty.	20 ST	
Type	SPG 2.5/4-3BG-GN	Version
Order No.	3030230000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 4, Number of poles: 4, Width: 20.4 mm
GTIN (EAN)	4099986973251	
Qty.	20 ST	
Type	SPG 2.5/5	Version
Order No.	3030130000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 5, Number of poles: 5, Width: 25.5 mm
GTIN (EAN)	4099986973152	
Qty.	20 ST	
Type	SPG 2.5/5-3BG-BL-GN	Version
Order No.	3030280000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 5, Number of poles: 5, Width: 25.5 mm
GTIN (EAN)	4099986973305	
Qty.	20 ST	
Type	SPG 2.5/6	Version
Order No.	3030140000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 6, Number of poles: 6, Width: 30.6 mm
GTIN (EAN)	4099986973169	
Qty.	20 ST	
Type	SPG 2.5/7	Version
Order No.	3030110000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 7, Number of poles: 7, Width: 35.7 mm
GTIN (EAN)	4099986973138	
Qty.	20 ST	
Type	SPG 2.5/8	Version
Order No.	3030120000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 8, Number of poles: 8, Width: 40.8 mm
GTIN (EAN)	4099986973145	
Qty.	10 ST	
Type	SPG 2.5/9	Version
Order No.	3030180000	Plug (terminal), SNAP IN, 2.5 mm ² , 24 A, 800 V, Number of connections: 9, Number of poles: 9, Width: 45.9 mm
GTIN (EAN)	4099986973206	
Qty.	10 ST	

SPGTB 2.5 FT 4C/2 BL

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany

www.weidmueller.com

Accessories

Testadapter and testsockets



Test adapters and test plugs are used for the electrical connection between terminal blocks and the test equipment. In this way, an electrical contact can be established in the wired state and measurements can be done easily.

General ordering data

Type	FZS 2/4 RT/80 SAKT4	Version	
Order No.	1276300000	Plug (terminal), Plug-in connection, 2 mm ² , Number of connections: 2,	
GTIN (EAN)	4008190026080	Number of poles: 1, Width: 9 mm	
Qty.	20 ST		

End plates and partition plates



Partition plates and end plates are essential accessories for terminal blocks. Partition plates provide optical and electrical separation of different potentials and functional groups, increasing safety and ensuring a clear structure inside the control cabinet. End plates close the terminal block row on the sides, protect against contact with live parts, and ensure a clean, stable finish. Both components are precisely matched to the respective Weidmüller terminal block series, contributing to safe, compliant, and professional wiring.

General ordering data

Type	SEP PGTB 2.5 4C	Version	
Order No.	3051580000	End plate for terminals, dark beige, Height: 89.95 mm, Width: 2.05 mm, V-0, Wemid, Snap-on: Yes	
GTIN (EAN)	4099987021623		
Qty.	20 ST		
Type	SEP PGTB 2.5 4C BL	Version	
Order No.	3051590000	End plate for terminals, blue, Height: 89.95 mm, Width: 2.05 mm, V-0, Wemid, Snap-on: Yes	
GTIN (EAN)	4099987021630		
Qty.	20 ST		
Type	SEP PGTB 2.5 4C OR	Version	
Order No.	3051600000	End plate for terminals, orange, Height: 89.95 mm, Width: 2.05 mm, V-0, Wemid, Snap-on: Yes	
GTIN (EAN)	4099987021647		
Qty.	20 ST		