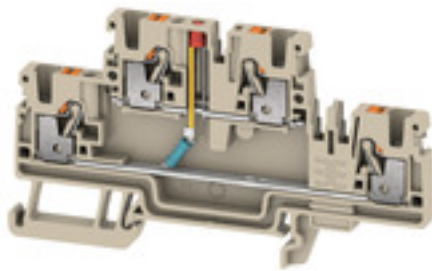


**A2T 2.5 EM1 24VUC LED RD/1****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

Why not integrating simple electrical functions into a feed through terminal. It has the same slim design of our feed-through terminal blocks - with additional functions such as cross-connections that can be used. Often, you only need a small component to integrate an external device into your automation technology. Our modular terminal blocks with electronic components make this possible; quickly, simply, and with a perfect fit.

**General ordering data**

Version	Component terminal block, PUSH IN, dark beige, 2.5 mm <sup>2</sup> , 24 V, Number of connections: 4, Number of levels: 2, TS 35, V-O, Wemid
Order No.	<a href="#">2704410000</a>
Type	A2T 2.5 EM1 24VUC LED RD/1
GTIN (EAN)	4064675056492
Qty.	50 pc(s).

**A2T 2.5 EM1 24VUC LED RD/1****Weidmüller Interface GmbH & Co. KG**

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**Technical data****Dimensions and weights**

Depth	50.5 mm	Depth (inches)	1.988 inch
Height	90 mm	Height (inches)	3.543 inch
Width	5.1 mm	Width (inches)	0.201 inch
Net weight	13.435 g		

**Temperatures**

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-60 °C
Continuous operating temp., max.	130 °C		

**Material data**

Material	Wemid	Colour	dark beige
Colour of operational elements	orange	UL 94 flammability rating	V-0

**System specifications**

End cover plate required	Yes	Number of levels	2
Number of clamping points per level	2	Levels cross-connected internally	Yes
Rail	TS 35	N-function	No
PE function	No	PEN function	No

**Additional technical data**

Explosion-tested version	No	Open sides	right
Type of mounting	Snap-on		

**CSA rating data**

Certificate No. (CSA)	200039-70089609	Current size B (CSA)	1 A
Current size C (CSA)	1 A	Current size D (CSA)	1 A
Voltage size B (CSA)	24 V	Voltage size C (CSA)	24 V
Voltage size D (CSA)	24 V	Wire cross section max. (CSA)	12 AWG
Wire cross section min. (CSA)	28 AWG		

**Component**

Component LED	Colour	red
	Voltage, min.	6 V
	Voltage, max.	24 V
	Current	20 mA
Component resistor	Resistance	4.7 kΩ
	Power loss	0.4 W
	Tolerance (%)	1 %

**Conductors for clamping (rated connection)**

Blade size	0.6 x 3.5 mm
Clamping range, max.	4 mm <sup>2</sup>
Clamping range, min.	0.14 mm <sup>2</sup>
Connection cross-section, stranded, max.	4 mm <sup>2</sup>
Connection cross-section, stranded, min.	0.5 mm <sup>2</sup>
Connection direction	top
Gauge to IEC 60947-1	A3

Creation date July 25, 2024 10:57:00 AM CEST

**A2T 2.5 EM1 24VUC LED RD/1****Weidmüller Interface GmbH & Co. KG**

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**Technical data**

Number of connections	4		
Stripping length	10 mm		
Tube length for wire-end ferrule with plastic collar DIN 46228/4	Tube length	max.	8 mm
		min.	6 mm
	Cross-section for conductor connection	min.	0.14 mm <sup>2</sup>
		max.	0.34 mm <sup>2</sup>
	Tube length	max.	12 mm
		min.	6 mm
	Cross-section for conductor connection	min.	0.5 mm <sup>2</sup>
		max.	1 mm <sup>2</sup>
	Tube length	max.	12 mm
		min.	8 mm
	Cross-section for conductor connection	min.	1.5 mm <sup>2</sup>
		max.	2.5 mm <sup>2</sup>
Tube length for wire-end ferrule without plastic collar DIN 46228/1	Cross-section for conductor connection	nominal	0.25 mm <sup>2</sup>
		min.	0.14 mm <sup>2</sup>
	Tube length	nominal	5 mm
		min.	3 mm
	Cross-section for conductor connection	min.	0.5 mm <sup>2</sup>
		max.	1 mm <sup>2</sup>
	Tube length	max.	10 mm
		min.	6 mm
	Cross-section for conductor connection	min.	1.5 mm <sup>2</sup>
		max.	4 mm <sup>2</sup>
Type of connection	PUSH IN	max.	12 mm
		min.	7 mm
Type of connection 2	PUSH IN		
Wire connection cross section, finely stranded, max.	4 mm <sup>2</sup>		
Wire connection cross section, finely stranded, min.	0.5 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	4 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, min.	0.5 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	2.5 mm <sup>2</sup>		
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.5 mm <sup>2</sup>		
Wire connection cross-section, solid core, max.	2.5 mm <sup>2</sup>		
Wire connection cross-section, solid core, min.	0.5 mm <sup>2</sup>		

**General**

Rail	TS 35	Standards	In accordance with IEC 60947-7-1
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**Rating data**

Rated cross-section	2.5 mm <sup>2</sup>	Rated voltage	24 V
Rated DC voltage	24 V	Rated current	0.02 A
Current at maximum wires	0.02 A	Standards	In accordance with IEC 60947-7-1
Pollution severity	3	Surge voltage category	III

Creation date July 25, 2024 10:57:00 AM CEST

Catalogue status 13.07.2024 / We reserve the right to make technical changes.

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**Technical data****UL rating data**

Certificate No. (cURus)	E60693	Conductor size Factory wiring max. (cURus)	12 AWG
Conductor size Factory wiring min. (cURus)	28 AWG	Conductor size Field wiring max. (cURus)	12 AWG
Conductor size Field wiring min. (cURus)	28 AWG	Current size B (cURus)	1 A
Current size C (cURus)	1 A	Current size D (cURus)	1 A
Voltage size B (cURus)	24 V	Voltage size C (cURus)	24 V
Voltage size D (cURus)	24 V		

**Classifications**

ETIM 6.0	EC000903	ETIM 7.0	EC000903
ETIM 8.0	EC000903	ETIM 9.0	EC000903
ECLASS 9.0	27-14-11-27	ECLASS 9.1	27-14-11-47
ECLASS 10.0	27-14-11-27	ECLASS 11.0	27-14-11-27
ECLASS 12.0	27-14-11-27	ECLASS 13.0	27-25-01-14

**Environmental Product Compliance**

REACH SVHC	/
RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	7cl

**Approvals**

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E60693

**Downloads**

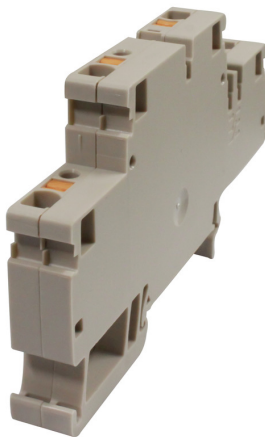
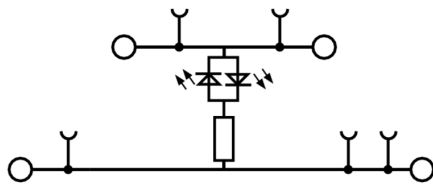
Approval/Certificate/Document of Conformity	<a href="#">CE Declaration of Conformity</a> <a href="#">UKCA declaration of conformity</a> <a href="#">Confirmation of Standards EN 45545-2_2020-10</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">User Manual AXC 1.5-16</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

## A2T 2.5 EM1 24VUC LED RD/1

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# Drawings



**A2T 2.5 EM1 24VUC LED RD/1****Weidmüller Interface GmbH & Co. KG**

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****A-Series**A  
Series

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.	<a href="#">2661280000</a>	A-series, End bracket
GTIN (EAN)	4050118702163	
Qty.	20 pc(s).	
Type	AEB 35 SCL/1 V0 BK	Version
Order No.	<a href="#">2661300000</a>	A-series, End bracket
GTIN (EAN)	4050118702187	
Qty.	20 pc(s).	
Type	AEB 35 SCL/1 V0 GY	Version
Order No.	<a href="#">2661290000</a>	A-series, End bracket
GTIN (EAN)	4050118702170	
Qty.	20 pc(s).	
Type	AEB 35 SC/1	Version
Order No.	<a href="#">1991920000</a>	A-series, End bracket
GTIN (EAN)	4050118376722	
Qty.	50 pc(s).	
Type	AEB 35 SC/1 BK	Version
Order No.	<a href="#">2475310000</a>	A-series, End bracket
GTIN (EAN)	4050118487114	
Qty.	50 pc(s).	

## A2T 2.5 EM1 24VUC LED RD/1

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## Accessories

## Custom printing



WS markers are the perfect match for the W-series connectors. Thanks to their system compatibility, the WS tags can also be used with the I-series and the Z-series. The large marking surfaces do not only permit long character strings but also multi-line text. WS markers are ideal for labels with long, customised character strings. Thanks to the proven MultiCard format, printing with PrintJet CONNECT oder/or Plotter is possible.

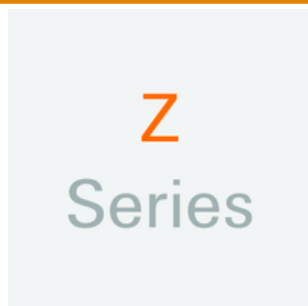
- Can be fitted in strips or individually
- Markers in proven MultiCard format

**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	WS 10/5 M PLUS MC SDR	Version
Order No.	<a href="#">2007770000</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4050118393279	Allen-Bradley, To customer specification
Qty.	120 pc(s).	
Type	WS 10/5 PLUS MC SDR	Version
Order No.	<a href="#">1046320000</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248782024	Allen-Bradley, To customer specification
Qty.	120 pc(s).	
Type	WS 10/5 MC SDR	Version
Order No.	<a href="#">1635010000</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4008190456634	Allen-Bradley, To customer specification
Qty.	144 pc(s).	
Type	WS 10/5 MC M SDR	Version
Order No.	<a href="#">1792010000</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248223879	Allen-Bradley, To customer specification
Qty.	144 pc(s).	

## Z-Series



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	ZST	Version
Order No.	<a href="#">1678680000</a>	Z-series, Accessories holder
GTIN (EAN)	4008190466770	
Qty.	10 pc(s).	

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## Accessories

Type	ZST 1	Version
Order No.	<a href="#">1269070000</a>	Accessories, Accessories holder
GTIN (EAN)	4050118094091	
Qty.	25 pc(s).	

## A-Series



Warning covers with a flash symbol provide more safety for man and machine. They are used where external voltage must be indicated within the application.

## General ordering data

Type	AAM 2.5 YE FLASH	Version
Order No.	<a href="#">2635550000</a>	Terminal marker, 8 x 5.1 mm, Pitch in mm (P): 5.00 yellow
GTIN (EAN)	4050118674095	
Qty.	40 pc(s).	

## Custom printing



WS markers are the perfect match for the W-series connectors. Thanks to their system compatibility, the WS tags can also be used with the I-series and the Z-series. The large marking surfaces do not only permit long character strings but also multi-line text. WS markers are ideal for labels with long, customised character strings. Thanks to the proven MultiCard format, printing with PrintJet CONNECT oder/or Plotter is possible.

- Can be fitted in strips or individually
- Markers in proven MultiCard format

**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	WS 8/5 PLUS MC SDR	Version
Order No.	<a href="#">1038790000</a>	WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248768066	Allen-Bradley, To customer specification
Qty.	120 pc(s).	
Type	WS 8/5 MC SDR	Version
Order No.	<a href="#">1640750000</a>	WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4008190456627	Allen-Bradley, To customer specification
Qty.	144 pc(s).	



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## Accessories

## 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.	<a href="#">1805490000</a>	Accessories, Marker holder
GTIN (EAN)	4032248270231	
Qty.	100 pc(s).	
Type	BZT 1 ZA WS 10/5	Version
Order No.	<a href="#">1805520000</a>	Accessories, Marker holder
GTIN (EAN)	4032248270248	
Qty.	100 pc(s).	

2.5 mm<sup>2</sup>

The plug-in cross-connections feature easy handling and quick installation. This saves a great deal of time during installation in comparison with screwed solutions.

## General ordering data

Type	ZQV 2.5N/5	Version
Order No.	<a href="#">1527620000</a>	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 pc(s).	
Type	ZQV 2.5N/3	Version
Order No.	<a href="#">1527570000</a>	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 pc(s).	
Type	ZQV 2.5N/9 BL	Version
Order No.	<a href="#">1527870000</a>	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 pc(s).	
Type	ZQV 2.5N/20 RD	Version
Order No.	<a href="#">2108920000</a>	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 pc(s).	

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**Accessories**

Type	ZQV 2.5N/7	Version
Order No.	<a href="#">1527640000</a>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448412	7, Pitch in mm (P): 5.10, Insulated: Yes, Width: 33.4 mm
Qty.	20 pc(s).	
Type	ZQV 2.5N/8 RD	Version
Order No.	<a href="#">2108870000</a>	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 pc(s).	
Type	ZQV 2.5N/2 BL	Version
Order No.	<a href="#">1527740000</a>	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 pc(s).	
Type	ZQV 2.5N/4 RD	Version
Order No.	<a href="#">2108700000</a>	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 pc(s).	
Type	ZQV 2.5N/10 BL	Version
Order No.	<a href="#">1527880000</a>	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 pc(s).	
Type	ZQV 2.5N/2	Version
Order No.	<a href="#">1527540000</a>	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 pc(s).	
Type	ZQV 2.5N/20	Version
Order No.	<a href="#">1527720000</a>	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 pc(s).	
Type	ZQV 2.5N/20 BL	Version
Order No.	<a href="#">1527890000</a>	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 pc(s).	
Type	ZQV 2.5N/2 RD	Version
Order No.	<a href="#">2108470000</a>	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 pc(s).	
Type	ZQV 2.5N/4 BL	Version
Order No.	<a href="#">1527780000</a>	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 pc(s).	
Type	ZQV 2.5N/6 RD	Version
Order No.	<a href="#">2108720000</a>	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 pc(s).	
Type	ZQV 2.5N/50 BL	Version
Order No.	<a href="#">1527920000</a>	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 pc(s).	
Type	ZQV 2.5N/3 BL	Version
Order No.	<a href="#">1527770000</a>	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 pc(s).	

Creation date July 25, 2024 10:57:00 AM CEST

**A2T 2.5 EM1 24VUC LED RD/1****Weidmüller Interface GmbH & Co. KG**

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**Accessories**

Type	ZQV 2.5N/8	Version
Order No.	<a href="#">1527670000</a>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118448405	8, Pitch in mm (P): 5.10, Insulated: Yes, Width: 38.5 mm
Qty.	20 pc(s).	
Type	ZQV 2.5N/5 RD	Version
Order No.	<a href="#">2108710000</a>	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 pc(s).	
Type	ZQV 2.5N/50 RD	Version
Order No.	<a href="#">2109000000</a>	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 pc(s).	
Type	ZQV 2.5N/6 BL	Version
Order No.	<a href="#">1527820000</a>	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 pc(s).	
Type	ZQV 2.5N/8 BL	Version
Order No.	<a href="#">1527840000</a>	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 pc(s).	
Type	ZQV 2.5N/7 RD	Version
Order No.	<a href="#">2108810000</a>	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 pc(s).	
Type	ZQV 2.5N/9 RD	Version
Order No.	<a href="#">2108900000</a>	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 pc(s).	
Type	ZQV 2.5N/4	Version
Order No.	<a href="#">1527590000</a>	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 pc(s).	
Type	ZQV 2.5N/7 BL	Version
Order No.	<a href="#">1527830000</a>	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 pc(s).	
Type	ZQV 2.5N/5 BL	Version
Order No.	<a href="#">1527790000</a>	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 pc(s).	
Type	ZQV 2.5N/10	Version
Order No.	<a href="#">1527690000</a>	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 pc(s).	
Type	ZQV 2.5N/9	Version
Order No.	<a href="#">1527680000</a>	Cross-connector (terminal), Plugged, orange, 24 A, Number of poles:
GTIN (EAN)	4050118447996	9, Pitch in mm (P): 5.10, Insulated: Yes, Width: 43.6 mm
Qty.	20 pc(s).	
Type	ZQV 2.5N/6	Version
Order No.	<a href="#">1527630000</a>	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 pc(s).	

Creation date July 25, 2024 10:57:00 AM CEST

## A2T 2.5 EM1 24VUC LED RD/1

Weidmüller Interface GmbH &amp; Co. KG

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Germany

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## Accessories

Type	ZQV 2.5N/50	Version
Order No.	<a href="#">1527730000</a>	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 pc(s).	
Type	ZQV 2.5N/10 RD	Version
Order No.	<a href="#">2108910000</a>	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 pc(s).	
Type	ZQV 2.5N/3 RD	Version
Order No.	<a href="#">2108690000</a>	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 pc(s).	

## 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.	<a href="#">1341620000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118145793	Weidmueller, white
Qty.	400 pc(s).	
Type	DEK 5/5 MC NE VI	Version
Order No.	<a href="#">1249860000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118042764	Weidmueller, violet
Qty.	1,000 pc(s).	
Type	DEK 5/5 MC NE RT	Version
Order No.	<a href="#">1609801686</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397128	Weidmueller, red
Qty.	1,000 pc(s).	
Type	DEK 5/5 MC NE BR	Version
Order No.	<a href="#">1249870000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118051865	Weidmueller, brown
Qty.	1,000 pc(s).	

**A2T 2.5 EM1 24VUC LED RD/1****Weidmüller Interface GmbH & Co. KG**

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**Accessories**

Type	DEK 5/5 MC NE GR	Version
Order No.	<a href="#">1609801691</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397159	Weidmueller, grey
Qty.	1,000 pc(s).	
Type	DEK 5/5 MC NE BL	Version
Order No.	<a href="#">1609801693</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397166	Weidmueller, blue
Qty.	1,000 pc(s).	
Type	DEK 5/5 MC NE GN	Version
Order No.	<a href="#">1609801688</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397142	Weidmueller, green
Qty.	1,000 pc(s).	
Type	DEK 5/5 MC NE SW	Version
Order No.	<a href="#">1457550000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118263817	Weidmueller, black
Qty.	1,000 pc(s).	
Type	DEK 5/5 MC NE GE	Version
Order No.	<a href="#">1609801687</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397135	Weidmueller, yellow
Qty.	1,000 pc(s).	
Type	DEK 5/5 MC NE OR	Version
Order No.	<a href="#">1238340000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118062632	Weidmueller, orange
Qty.	1,000 pc(s).	
Type	DEK 5/5 MC NE WS	Version
Order No.	<a href="#">1609801044</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190397111	Weidmueller, white
Qty.	1,000 pc(s).	

**A2T 2.5 EM1 24VUC LED RD/1****Weidmüller Interface GmbH & Co. KG**

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[www.weidmueller.com](http://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.	<a href="#">2007150000</a>	WS, Terminal marker, 8 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118392029	
Qty.	800 pc(s).	

## A2T 2.5 EM1 24VUC LED RD/1

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## Accessories

## 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

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## General ordering data

Type	DEK 5/5 MC SDR	Version
Order No.	<a href="#">1609810000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4008190456597	Weidmueller, To customer specification
Qty.	200 pc(s).	
Type	DEK 5/5 PLUS MC SDR	Version
Order No.	<a href="#">1854500000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4032248393602	Weidmueller, To customer specification
Qty.	200 pc(s).	
Type	DEK 5/5 S MC SDR	Version
Order No.	<a href="#">1341590000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118146042	Weidmueller, To customer specification
Qty.	80 pc(s).	

## A2T 2.5 EM1 24VUC LED RD/1

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## Accessories

## Plus



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## General ordering data

Type	DEK 5/5 PLUS MC NE WS	Version
Order No.	<a href="#">1854490000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4032248393596	Weidmueller, white
Qty.	1,000 pc(s).	
Type	DEK 5/5 PLUS MC NE GE	Version
Order No.	<a href="#">1907520000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4032248532100	Weidmueller, yellow
Qty.	1,000 pc(s).	

## Digital multimeters



Multimeters are capable of measuring a number of variables. Each instrument can measure voltage and resistance, as well as performing continuity and diode testing as standard.

In addition, the individual multimeters also feature extra measuring options such as current, frequency, capacitance and temperature. Digital multimeters have the advantage of a clear display which can be read easily and directly. With these instruments, mistakes arising from faulty conversion of the measuring ranges or misreading the display are a thing of the past.

## General ordering data

Type	ZUB MULTIMETER	Version
Order No.	<a href="#">9205270000</a>	Multimeter
GTIN (EAN)	4032248723522	
Qty.	1 pc(s).	



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## Accessories

## 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.	<a href="#">2749610000</a>	Mounting tool, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade
GTIN (EAN)	4050118896350	thickness (A): 0.6 mm
Qty.	1 pc(s).	

2.5 mm<sup>2</sup>

End plates are fitted to the open side of the last modular terminal before the end bracket. The use of an end plate ensures the function of the modular terminal and the specified rated voltage. It guarantees protection against contact with live parts and makes the final terminal finger-proof.

## General ordering data

Type	AEP 2T 2.5	Version
Order No.	<a href="#">1547690000</a>	A-series, End plate
GTIN (EAN)	4050118441048	
Qty.	20 pc(s).	

Type	AEP 2T 2.5 BL	Version
Order No.	<a href="#">1547700000</a>	A-series, End plate
GTIN (EAN)	4050118441055	
Qty.	20 pc(s).	

## A2T 2.5 EM1 24VUC LED RD/1

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## Accessories

## V0



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- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

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## General ordering data

Type	DEK 5/5 MC NE V0 WS	Version
Order No.	<a href="#">1388530000</a>	Dekafix, Terminal marker, 5 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4050118188622	Weidmueller, white
Qty.	1,000 pc(s).	

## A-Series



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	ATPG 1.5-10 L	Version
Order No.	<a href="#">1991890000</a>	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A
GTIN (EAN)	4050118376647	
Qty.	50 pc(s).	
Type	ATPG 2.5 MI-R	Version
Order No.	<a href="#">1991960000</a>	Test adapter (terminal), 1.5 mm <sup>2</sup> , 250 V, 0.2 A
GTIN (EAN)	4050118376685	
Qty.	50 pc(s).	

## A2T 2.5 EM1 24VUC LED RD/1

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## Accessories

## Blank



WS markers are the perfect match for the W-series connectors. Thanks to their system compatibility, the WS tags can also be used with the I-series and the Z-series. The large marking surfaces do not only permit long character strings but also multi-line text. WS markers are ideal for labels with long, customised character strings. Thanks to the proven MultiCard format, printing with PrintJet CONNECT oder/or Plotter is possible.

- Can be fitted in strips or individually
- Markers in proven MultiCard format

**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	WS 10/5 MC NE RT	Version
Order No.	<a href="#">1773531686</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248141746	Allen-Bradley, red
Qty.	720 pc(s).	
Type	WS 10/5 MC NE WS	Version
Order No.	<a href="#">1635000000</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4008190261948	Allen-Bradley, white
Qty.	720 pc(s).	
Type	WS 10/5 M MC NE WS	Version
Order No.	<a href="#">1792000000</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248223862	Allen-Bradley, white
Qty.	720 pc(s).	
Type	WS 10/5 MC NE GE	Version
Order No.	<a href="#">1773531687</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248141753	Allen-Bradley, yellow
Qty.	720 pc(s).	
Type	WS 10/5 PLUS MC NE WS	Version
Order No.	<a href="#">1046380000</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248782086	Allen-Bradley, white
Qty.	600 pc(s).	
Type	WS 10/5 MC NE BL	Version
Order No.	<a href="#">1773531693</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248141814	Allen-Bradley, blue
Qty.	720 pc(s).	
Type	WS 10/5 M PLUS MC NE WS	Version
Order No.	<a href="#">2003770000</a>	WS, Terminal marker, 10 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4050118424447	Allen-Bradley, white
Qty.	600 pc(s).	

## A2T 2.5 EM1 24VUC LED RD/1

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## Accessories

## Blank



WS markers are the perfect match for the W-series connectors. Thanks to their system compatibility, the WS tags can also be used with the I-series and the Z-series. The large marking surfaces do not only permit long character strings but also multi-line text. WS markers are ideal for labels with long, customised character strings. Thanks to the proven MultiCard format, printing with PrintJet CONNECT oder/or Plotter is possible.

- Can be fitted in strips or individually
- Markers in proven MultiCard format

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## General ordering data

Type	WS 8/5 MC NE BL	Version
Order No.	<a href="#">1773521693</a>	WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248141715	Allen-Bradley, blue
Qty.	720 pc(s).	
Type	WS 8/5 MC NE GE	Version
Order No.	<a href="#">1773521687</a>	WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248141548	Allen-Bradley, yellow
Qty.	720 pc(s).	
Type	WS 8/5 PLUS MC NE WS	Version
Order No.	<a href="#">1951870000</a>	WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248631605	Allen-Bradley, white
Qty.	600 pc(s).	
Type	WS 8/5 MC NE OR	Version
Order No.	<a href="#">1773521690</a>	WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248143092	Allen-Bradley, orange
Qty.	720 pc(s).	
Type	WS 8/5 MC NE RT	Version
Order No.	<a href="#">1773521686</a>	WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4032248141531	Allen-Bradley, red
Qty.	720 pc(s).	
Type	WS 8/5 MC NE WS	Version
Order No.	<a href="#">1640740000</a>	WS, Terminal marker, 8 x 5 mm, Pitch in mm (P): 5.00 Weidmueller,
GTIN (EAN)	4008190279103	Allen-Bradley, white
Qty.	720 pc(s).	

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## Accessories

### SnapMark



SnapMark - this tag carrier has been developed specifically for the I-series double-level terminal IDK 1.5N. The flexible pivot mechanism allows cross-connections to be easily installed or removed. It can hold four DEK 5 labelling tags or two WS 10/5 Middle connector markers.

### General ordering data

Type	SNAPMARK I	Version
Order No.	<a href="#">1805880000</a>	Group markers, Terminal marker, 23 x 5 mm, Pitch in mm (P): 5.00
GTIN (EAN)	4032248273614	Weidmueller, white
Qty.	50 pc(s).	

### A-Series



A partition plate is used for the optical separation of circuits or used for electrical isolation from neighbouring cross-connectors. In contrast to the end plate, the contour can be larger than the adjacent terminal blocks. However, it should not be smaller, as otherwise the required clearance and creepage distances within the application can no longer be maintained.

### General ordering data

Type	ASP 2T 2.5	Version
Order No.	<a href="#">2820650000</a>	A-series, End plate
GTIN (EAN)	4064675357261	
Qty.	20 pc(s).	
Type	APP 4	Version
Order No.	<a href="#">2489110000</a>	A-series, Partition plate
GTIN (EAN)	4050118499322	
Qty.	50 pc(s).	

**A2T 2.5 EM1 24VUC LED RD/1****Weidmüller Interface GmbH & Co. KG**

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[www.weidmueller.com](http://www.weidmueller.com)**Accessories****DEK 5/5****WS/ DEK**

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- 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.	<a href="#">2007110000</a>	Dekafix, Terminal marker, 5 x 5 mm, Weidmueller, white
GTIN (EAN)	4050118391862	
Qty.	800 pc(s).	