

**W2C 4 DT BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

In some applications it makes sense to add a test point or a disconnect element to the feed through terminal for testing and safety purposes. With test disconnect terminals you measure electric circuits in the absence of voltage. While the disconnecting points clearance and creepage distance is not assessed in dimensional terms, the specified rated impulse voltage strength must be proven.

**General ordering data**

Version	Test-disconnect terminal, Screw connection, black, 4 mm <sup>2</sup> , 28 A, 500 V, Number of connections: 2, Number of levels: 1, TS 35, V-0, Wemid
Order No.	<a href="#">2892760000</a>
Type	W2C 4 DT BK
GTIN (EAN)	4064675884415
Qty.	50 pc(s).

**W2C 4 DT BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

Depth	48 mm	Depth (inches)	1.89 inch
Height	60 mm	Height (inches)	2.362 inch
Width	6.1 mm	Width (inches)	0.24 inch
Net weight	12.87 g		

**Temperatures**

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

**Material data**

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

**Rating data IECEx/ATEX**

Certificate No. (ATEX)	TUEV20ATEX8502U	Certificate No. (IECEX)	IECEXTUR20.0014U
Max. voltage (ATEX)	550 V	Current (ATEX)	26 A
Wire cross section max. (ATEX)	4 mm <sup>2</sup>	Max. voltage (IECEX)	550 V
Current (IECEX)	26 A	Wire cross section max. (IECEX)	4 mm <sup>2</sup>

**System specifications**

End cover plate required	Yes	Number of potentials	1
Number of levels	1	Number of clamping points per level	2
Number of potentials per tier	1	Levels cross-connected internally	No
Rail	TS 35	N-function	No
PE function	No	PEN function	No

**Additional technical data**

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

**Conductors for clamping (additional connection)**

Connection type, additional connection	Screw connection
--	------------------

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Conductors for clamping (rated connection)

Blade size	0.6 x 3.5 mm	Clamping range, max.	6 mm <sup>2</sup>
Clamping range, min.	0.25 mm <sup>2</sup>	Clamping screw	M 3
Connection cross-section, stranded, max.	6 mm <sup>2</sup>	Connection cross-section, stranded, min.	0.25 mm <sup>2</sup>
Connection direction	on side	Gauge to IEC 60947-1	A3
Number of connections	2	Stripping length	8 mm
Tightening torque, max.	0.8 Nm	Tightening torque, min.	0.5 Nm
Twin wire-end ferrules, max.	1.5 mm <sup>2</sup>	Twin wire-end ferrules, min.	0.5 mm <sup>2</sup>
Type of connection	Screw connection	Type of connection 2	Screw connection
Wire connection cross section AWG, max.	AWG 10	Wire connection cross section AWG, min.	AWG 24
Wire connection cross section, finely stranded, max.	6 mm <sup>2</sup>	Wire connection cross section, finely stranded, min.	0.25 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.	0.25 mm <sup>2</sup>
Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, max.	4 mm <sup>2</sup>	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/4, min.	0.25 mm <sup>2</sup>
Wire connection cross-section, solid core, max.	6 mm <sup>2</sup>	Wire connection cross-section, solid core, min.	0.25 mm <sup>2</sup>

## Disconnect terminals

Cross-disconnect	sliding	Integral test socket	No
Slitting	Pivoting		

## General

Rail	TS 35	Standards	IEC 60947-7-1
Wire connection cross section AWG, max.	AWG 10	Wire connection cross section AWG, min.	AWG 24

## PE rating data

PEN function	No
--------------	----

## Rating data

Rated cross-section	4 mm <sup>2</sup>	Rated voltage	500 V
Rated DC voltage	500 V	Rated current	28 A
Current at maximum wires	28 A	Standards	IEC 60947-7-1
Volume resistance according to IEC 60947-7-x	1 mΩ	Rated impulse withstand voltage	6 kV
Pollution severity	3	Surge voltage category	III

## UL rating data

Certificate No. (cURus)	E60693	Conductor size Factory wiring max. (cURus)	12 AWG
Conductor size Factory wiring min. (cURus)	24 AWG	Conductor size Field wiring max. (cURus)	12 AWG
Conductor size Field wiring min. (cURus)	24 AWG		

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Technical data

## Classifications

ETIM 6.0	EC000902	ETIM 7.0	EC000902
ETIM 8.0	EC000902	ETIM 9.0	EC000902
ECLASS 9.0	27-14-11-26	ECLASS 9.1	27-14-11-26
ECLASS 10.0	27-14-11-26	ECLASS 11.0	27-14-11-26
ECLASS 12.0	27-14-11-26	ECLASS 13.0	27-25-01-09
ECLASS 14.0	27-25-01-09		

## Environmental Product Compliance

REACH SVHC	/
RoHS Compliance Status	Compliant without exemption

## Approvals

Approvals



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

## Downloads

Approval/Certificate/Document of Conformity	<a href="#">Attestation of Conformity</a> <a href="#">IECEX Certificate</a> <a href="#">ATEX Certificate</a> <a href="#">UKCA Ex Certificate</a> <a href="#">CCC Certificate</a> <a href="#">UKCA declaration of conformity</a> <a href="#">CE Declaration of Conformity</a>
Engineering Data	<a href="#">CAD data – STEP</a>
User Documentation	<a href="#">NTI W2C 4 DT</a>
Catalogues	<a href="#">Catalogues in PDF-format</a>

### W2C 4 DT BK

**Weidmüller Interface GmbH & Co. KG**

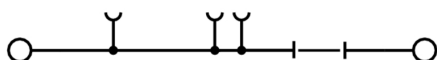
Klingenbergstraße 26

D-32758 Detmold

Germany

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

## Drawings



## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## Custom printing



ZS markers - in proven MultiCard-format - have been developed specifically for the Z-series. They have a large printing area. The hinged mechanism even allows access to cross-connectors without dismantling. Quick installation is guaranteed by the fact that the single tags are clipped on in strips. The single tags are easy to separate.

- Hinged marker area
- 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	ZS 30/5 MC SDR	Version
Order No.	<a href="#">2682070000</a>	ZS, Terminal marker, 30 x 5 mm, Weidmueller, Allen-Bradley, To
GTIN (EAN)	4050118803075	customer specification
Qty.	40 pc(s).	

## Hinged Plug



The comprehensive accessories of the Klippon® Connect portfolio are perfectly matched down to the last detail. This facilitates mounting while adhering to required norms

## General ordering data

Type	FSC-HPG BK W2C 4	Version
Order No.	<a href="#">2939280000</a>	Accessories holder (terminal), Wemid, black
GTIN (EAN)	4099986702295	
Qty.	20 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

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

## Custom printing



ZS markers - in proven MultiCard-format - have been developed specifically for the Z-series. They have a large printing area. The hinged mechanism even allows access to cross-connectors without dismantling. Quick installation is guaranteed by the fact that the single tags are clipped on in strips. The single tags are easy to separate.

- Hinged marker area
- 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	ZS 12/6 MC SDR	Version
Order No.	<a href="#">1610030000</a>	ZS, Terminal marker, 12 x 6 mm, Pitch in mm (P): 6.00 Weidmueller,
GTIN (EAN)	4008190456689	Allen-Bradley, To customer specification
Qty.	80 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## Disconnect plugs



In contrast to the terminal blocks with integrated disconnect lever, our disconnect plugs can be completely detached or removed from the terminal block and the respective application and offer a flexible alternative solution to our standard disconnectors.

## General ordering data

Type	TNHE ZDL2.5 OR	Version
Order No.	<a href="#">2432480000</a>	Disconnecting lever (terminal)
GTIN (EAN)	4050118443318	
Qty.	100 pc(s).	
Type	TNST OR	Version
Order No.	<a href="#">2463540000</a>	Disconnect plug (terminal), Wemid, orange
GTIN (EAN)	4050118478211	
Qty.	50 pc(s).	

## Switch lock



## General ordering data

Type	DTLE 2.5/4	Version
Order No.	<a href="#">2910530000</a>	Locking element (terminal), Wemid, red
GTIN (EAN)	4099986519466	
Qty.	25 pc(s).	



## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## End plates



To ensure the finger safety and the compliance to the required clearance and creepage distances, an end plate has to be placed at the end of a plug.

## General ordering data

Type	WEP 2C 4	Version
Order No.	<a href="#">2894210000</a>	End plate (terminals), dark beige, Height: 60 mm, Width: 2 mm, V-0,
GTIN (EAN)	4064675885191	Wemid
Qty.	20 pc(s).	
Type	WEP 2C 4 BK	Version
Order No.	<a href="#">2894230000</a>	End plate (terminals), black, Height: 60 mm, Width: 2 mm, V-0, Wemid
GTIN (EAN)	4064675885214	
Qty.	20 pc(s).	
Type	WEP 2C 4 BL	Version
Order No.	<a href="#">2894220000</a>	End plate (terminals), blue, Height: 60 mm, Width: 2 mm, V-0, Wemid
GTIN (EAN)	4064675885207	
Qty.	20 pc(s).	

## Blank



ZS markers - in proven MultiCard-format - have been developed specifically for the Z-series. They have a large printing area. The hinged mechanism even allows access to cross-connectors without dismantling. Quick installation is guaranteed by the fact that the single tags are clipped on in strips. The single tags are easy to separate.

- Hinged marker area
- 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	ZS 12/6 MC NE WS	Version
Order No.	<a href="#">1610020000</a>	ZS, Terminal marker, 12 x 6 mm, Pitch in mm (P): 6.00 Weidmueller,
GTIN (EAN)	4008190444600	Allen-Bradley, white
Qty.	400 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## Fuse holder



The fuse holder SIHA quickly turns a disconnect terminal into a fuse terminal: simply remove the disconnect lever and attach the fuse unit.

## General ordering data

Type	FSPG LED 10-36V BK	Version
Order No.	<a href="#">2869690000</a>	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623809	V-O, Wemid
Qty.	25 pc(s).	
Type	FSPG LED 100-250V BK	Version
Order No.	<a href="#">2869700000</a>	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623816	V-O, Wemid
Qty.	25 pc(s).	
Type	FSPG BL	Version
Order No.	<a href="#">2869730000</a>	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623854	V-O, Wemid
Qty.	25 pc(s).	
Type	FSPG LED 30-70V BK	Version
Order No.	<a href="#">2869710000</a>	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623823	V-O, Wemid
Qty.	25 pc(s).	
Type	FSPG LED 60-150V BL	Version
Order No.	<a href="#">2869770000</a>	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623892	V-O, Wemid
Qty.	25 pc(s).	
Type	SIHA 3/G20/LD 60-150V	Version
Order No.	<a href="#">7921590000</a>	Fuse holder for feed-through modular terminal, black, 2.31 mA,
GTIN (EAN)	4032248322626	pluggable, V-O, Wemid
Qty.	25 pc(s).	
Type	FSPG LED 100-250V BL	Version
Order No.	<a href="#">2869750000</a>	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623878	V-O, Wemid
Qty.	25 pc(s).	
Type	SIHA 3/G20/LD 35-70V	Version
Order No.	<a href="#">7921580000</a>	Fuse holder for feed-through modular terminal, black, 2.31 mA,
GTIN (EAN)	4032248322619	pluggable, V-O, Wemid
Qty.	25 pc(s).	
Type	FSPG LED 30-70V BL	Version
Order No.	<a href="#">2869760000</a>	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623885	V-O, Wemid
Qty.	25 pc(s).	
Type	FSPG LED 10-36V BL	Version
Order No.	<a href="#">2869740000</a>	Fuse holder for feed-through modular terminal, blue, 6.3 A, Pivoting,
GTIN (EAN)	4064675623861	V-O, Wemid
Qty.	25 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

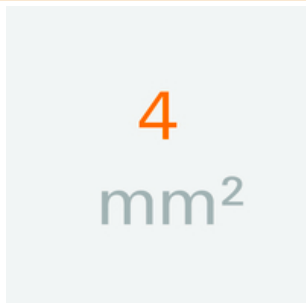
D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	FSPG LED 60-150V BK	Version
Order No.	<a href="#">2869720000</a>	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623830	V-O, Wemid
Qty.	25 pc(s).	
Type	SIHA 3/G20	Version
Order No.	<a href="#">7921560000</a>	Fuse holder for feed-through modular terminal, black, 6.3 A,
GTIN (EAN)	4032248264643	pluggable, V-O, Wemid
Qty.	25 pc(s).	
Type	SIHA 3/G20/LD 140-250V	Version
Order No.	<a href="#">7921600000</a>	Fuse holder for feed-through modular terminal, black, 2.31 mA,
GTIN (EAN)	4032248322633	pluggable, V-O, Wemid
Qty.	25 pc(s).	
Type	FSPG BK	Version
Order No.	<a href="#">2869680000</a>	Fuse holder for feed-through modular terminal, black, 6.3 A, Pivoting,
GTIN (EAN)	4064675623793	V-O, Wemid
Qty.	25 pc(s).	
Type	SIHA 3/G20/LD 10-36V	Version
Order No.	<a href="#">7921570000</a>	Fuse holder for feed-through modular terminal, black, 2.31 mA,
GTIN (EAN)	4032248322503	pluggable, V-O, Wemid
Qty.	25 pc(s).	

4 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 4N/8 WT	Version
Order No.	<a href="#">2831860000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles: 4,
GTIN (EAN)	4064675417095	Pitch in mm (P): 6.10, Insulated: Yes, Width: 22.1 mm
Qty.	20 pc(s).	
Type	ZQV 4N/6	Version
Order No.	<a href="#">1527990000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332919	6, Pitch in mm (P): 6.10, Insulated: Yes, Width: 34.3 mm
Qty.	20 pc(s).	
Type	ZQV 4N/20	Version
Order No.	<a href="#">2883800000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4064675848769	20, Pitch in mm (P): 6.00, Insulated: Yes, Width: 27.95 mm
Qty.	20 pc(s).	
Type	ZQV 4N/10	Version
Order No.	<a href="#">1528090000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332896	10, Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	ZQV 4N/3 RD	Version
Order No.	<a href="#">2460810000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 3,
GTIN (EAN)	4050118476231	Pitch in mm (P): 6.10, Insulated: Yes, Width: 16 mm
Qty.	60 pc(s).	
Type	ZQV 4N/6 BL	Version
Order No.	<a href="#">1528170000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 6,
GTIN (EAN)	4050118332926	Pitch in mm (P): 6.10, Insulated: Yes, Width: 34.3 mm
Qty.	20 pc(s).	
Type	ZQV 4N/3 WT	Version
Order No.	<a href="#">2831810000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417040	41, Pitch in mm (P): 6.10, Insulated: Yes, Width: 247.8 mm
Qty.	60 pc(s).	
Type	ZQV 4N/3	Version
Order No.	<a href="#">1527940000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332865	3, Pitch in mm (P): 6.10, Insulated: Yes, Width: 16 mm
Qty.	60 pc(s).	
Type	ZQV 4N/32	Version
Order No.	<a href="#">2561670000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118570175	32, Pitch in mm (P): 6.00, Insulated: Yes, Width: 193.9 mm
Qty.	5 pc(s).	
Type	ZQV 4N/30 BL	Version
Order No.	<a href="#">2561610000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 30,
GTIN (EAN)	4050118569971	Pitch in mm (P): 6.10, Insulated: Yes, Width: 181.7 mm
Qty.	5 pc(s).	
Type	ZQV 4N/10 RD	Version
Order No.	<a href="#">2460740000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 10,
GTIN (EAN)	4050118476163	Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 pc(s).	
Type	ZQV 4N/6 BK	Version
Order No.	<a href="#">2810910000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 6,
GTIN (EAN)	4064675283621	Pitch in mm (P): 6.00, Insulated: Yes, Width: 27.95 mm
Qty.	20 pc(s).	
Type	ZQV 4N/10 BL	Version
Order No.	<a href="#">1528230000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 10,
GTIN (EAN)	4050118333138	Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 pc(s).	
Type	ZQV 4N/9	Version
Order No.	<a href="#">1528070000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332797	9, Pitch in mm (P): 6.10, Insulated: Yes, Width: 52.6 mm
Qty.	20 pc(s).	
Type	ZQV 4N/5	Version
Order No.	<a href="#">1527980000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332759	5, Pitch in mm (P): 6.10, Insulated: Yes, Width: 28.2 mm
Qty.	60 pc(s).	
Type	ZQV 4N/9 BL	Version
Order No.	<a href="#">1528220000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 9,
GTIN (EAN)	4050118333107	Pitch in mm (P): 6.10, Insulated: Yes, Width: 52.6 mm
Qty.	20 pc(s).	
Type	ZQV 4N/20 BL	Version
Order No.	<a href="#">2810850000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 10,
GTIN (EAN)	4064675283461	Pitch in mm (P): 6.10, Insulated: Yes, Width: 119.7 mm
Qty.	20 pc(s).	

Creation date October 4, 2024 5:46:52 AM CEST

Catalogue status 28.09.2024 / We reserve the right to make technical changes.

12

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	ZQV 4N/41	Version
Order No.	<a href="#">2883810000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4064675848844	41, Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm
Qty.	10 pc(s).	
Type	ZQV 4N/9 RD	Version
Order No.	<a href="#">2460750000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 9,
GTIN (EAN)	4050118476170	Pitch in mm (P): 6.10, Insulated: Yes, Width: 52.6 mm
Qty.	20 pc(s).	
Type	ZQV 4N/8	Version
Order No.	<a href="#">1528030000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332841	8, Pitch in mm (P): 6.10, Insulated: Yes, Width: 46.5 mm
Qty.	20 pc(s).	
Type	ZQV 4N/9 BK	Version
Order No.	<a href="#">2831780000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 20,
GTIN (EAN)	4064675417019	Pitch in mm (P): 6.10, Insulated: Yes, Width: 119.7 mm
Qty.	20 pc(s).	
Type	ZQV 4N/10 WT	Version
Order No.	<a href="#">2831790000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417026	10, Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 pc(s).	
Type	ZQV 4N/2 WT	Version
Order No.	<a href="#">2831800000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417033	20, Pitch in mm (P): 6.10, Insulated: Yes, Width: 119.7 mm
Qty.	60 pc(s).	
Type	ZQV 4N/9 WT	Version
Order No.	<a href="#">2831870000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417101	10, Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 pc(s).	
Type	ZQV 4N/10 BK	Version
Order No.	<a href="#">2810830000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 10,
GTIN (EAN)	4064675283447	Pitch in mm (P): 6.10, Insulated: Yes, Width: 58.7 mm
Qty.	20 pc(s).	
Type	ZQV 4N/7 BL	Version
Order No.	<a href="#">1528180000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 7,
GTIN (EAN)	4050118333114	Pitch in mm (P): 6.10, Insulated: Yes, Width: 40.4 mm
Qty.	20 pc(s).	
Type	ZQV 4N/2	Version
Order No.	<a href="#">1527930000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332766	2, Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	60 pc(s).	
Type	ZQV 4N/3 BL	Version
Order No.	<a href="#">1528080000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 3,
GTIN (EAN)	4050118333008	Pitch in mm (P): 6.10, Insulated: Yes, Width: 16 mm
Qty.	60 pc(s).	
Type	ZQV 4N/8 BK	Version
Order No.	<a href="#">2810930000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 8,
GTIN (EAN)	4064675283645	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	20 pc(s).	
Type	ZQV 4N/7 BK	Version
Order No.	<a href="#">2810920000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 7,
GTIN (EAN)	4064675283638	Pitch in mm (P): 6.10, Insulated: Yes, Width: 27.95 mm
Qty.	20 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	ZQV 4N/8 RD	Version
Order No.	<a href="#">2460760000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 8,
GTIN (EAN)	4050118476187	Pitch in mm (P): 6.10, Insulated: Yes, Width: 46.5 mm
Qty.	20 pc(s).	
Type	ZQV 4N/5 WT	Version
Order No.	<a href="#">2831830000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417064	41, Pitch in mm (P): 6.10, Insulated: Yes, Width: 247.8 mm
Qty.	60 pc(s).	
Type	ZQV 4N/6 RD	Version
Order No.	<a href="#">2460780000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 6,
GTIN (EAN)	4050118476200	Pitch in mm (P): 6.10, Insulated: Yes, Width: 34.3 mm
Qty.	20 pc(s).	
Type	ZQV 4N/4	Version
Order No.	<a href="#">1527970000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332889	4, Pitch in mm (P): 6.10, Insulated: Yes, Width: 22.1 mm
Qty.	60 pc(s).	
Type	ZQV 4N/7 WT	Version
Order No.	<a href="#">2831850000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles: 3,
GTIN (EAN)	4064675417088	Pitch in mm (P): 6.10, Insulated: Yes, Width: 16 mm
Qty.	20 pc(s).	
Type	ZQV 4N/41 BK	Version
Order No.	<a href="#">2831890000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 41,
GTIN (EAN)	4064675417125	Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm
Qty.	10 pc(s).	
Type	ZQV 4N/50 BL	Version
Order No.	<a href="#">1528240000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 50,
GTIN (EAN)	4050118333121	Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Qty.	5 pc(s).	
Type	ZQV 4N/20 BK	Version
Order No.	<a href="#">2810870000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 20,
GTIN (EAN)	4064675283485	Pitch in mm (P): 6.00, Insulated: Yes, Width: 27.95 mm
Qty.	20 pc(s).	
Type	ZQV 4N/4 RD	Version
Order No.	<a href="#">2460800000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 4,
GTIN (EAN)	4050118476224	Pitch in mm (P): 6.10, Insulated: Yes, Width: 22.1 mm
Qty.	60 pc(s).	
Type	ZQV 4N/6 WT	Version
Order No.	<a href="#">2831840000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles: 2,
GTIN (EAN)	4064675417071	Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	20 pc(s).	
Type	ZQV 4N/7	Version
Order No.	<a href="#">1528020000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332780	7, Pitch in mm (P): 6.10, Insulated: Yes, Width: 40.4 mm
Qty.	20 pc(s).	
Type	ZQV 4N/5 BK	Version
Order No.	<a href="#">2810900000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 5,
GTIN (EAN)	4064675283614	Pitch in mm (P): 6.00, Insulated: Yes, Width: 27.95 mm
Qty.	60 pc(s).	
Type	ZQV 4N/2 BL	Version
Order No.	<a href="#">1528040000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 2,
GTIN (EAN)	4050118332773	Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	60 pc(s).	

Creation date October 4, 2024 5:46:52 AM CEST

Catalogue status 28.09.2024 / We reserve the right to make technical changes.

14

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	ZQV 4N/2 RD	Version
Order No.	<a href="#">2460450000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 2,
GTIN (EAN)	4050118476149	Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	60 pc(s).	
Type	ZQV 4N/50	Version
Order No.	<a href="#">1528130000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118332902	50, Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Qty.	5 pc(s).	
Type	ZQV 4N/4 WT	Version
Order No.	<a href="#">2831820000</a>	Cross-connector (terminal), Plugged, white, 32 A, Number of poles:
GTIN (EAN)	4064675417057	20, Pitch in mm (P): 6.10, Insulated: Yes, Width: 119.7 mm
Qty.	60 pc(s).	
Type	ZQV 4N/7 RD	Version
Order No.	<a href="#">2460770000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 7,
GTIN (EAN)	4050118476194	Pitch in mm (P): 6.10, Insulated: Yes, Width: 40.4 mm
Qty.	20 pc(s).	
Type	ZQV 4N/30 RD	Version
Order No.	<a href="#">2561600000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 30,
GTIN (EAN)	4050118569964	Pitch in mm (P): 6.10, Insulated: Yes, Width: 181.7 mm
Qty.	5 pc(s).	
Type	ZQV 4N/2 BK	Version
Order No.	<a href="#">2810840000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 2,
GTIN (EAN)	4064675283454	Pitch in mm (P): 6.10, Insulated: Yes, Width: 9.9 mm
Qty.	60 pc(s).	
Type	ZQV 4N/8 BL	Version
Order No.	<a href="#">1528190000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 8,
GTIN (EAN)	4050118332858	Pitch in mm (P): 6.10, Insulated: Yes, Width: 46.5 mm
Qty.	20 pc(s).	
Type	ZQV 4N/30	Version
Order No.	<a href="#">2561580000</a>	Cross-connector (terminal), Plugged, orange, 32 A, Number of poles:
GTIN (EAN)	4050118570113	30, Pitch in mm (P): 6.10, Insulated: Yes, Width: 181.7 mm
Qty.	5 pc(s).	
Type	ZQV 4N/41 BL	Version
Order No.	<a href="#">2883820000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 41,
GTIN (EAN)	4064675848851	Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm
Qty.	10 pc(s).	
Type	ZQV 4N/5 RD	Version
Order No.	<a href="#">2460790000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 5,
GTIN (EAN)	4050118476217	Pitch in mm (P): 6.10, Insulated: Yes, Width: 28.2 mm
Qty.	60 pc(s).	
Type	ZQV 4N/20 RD	Version
Order No.	<a href="#">2810860000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 20,
GTIN (EAN)	4064675283478	Pitch in mm (P): 6.00, Insulated: Yes, Width: 27.95 mm
Qty.	20 pc(s).	
Type	ZQV 4N/4 BK	Version
Order No.	<a href="#">2810890000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 4,
GTIN (EAN)	4064675283607	Pitch in mm (P): 6.00, Insulated: Yes, Width: 27.95 mm
Qty.	60 pc(s).	
Type	ZQV 4N/4 BL	Version
Order No.	<a href="#">1528120000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 4,
GTIN (EAN)	4050118332872	Pitch in mm (P): 6.10, Insulated: Yes, Width: 22.1 mm
Qty.	60 pc(s).	

Creation date October 4, 2024 5:46:52 AM CEST

**W2C 4 DT BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Type	ZQV 4N/5 BL	Version
Order No.	<a href="#">1528140000</a>	Cross-connector (terminal), Plugged, blue, 32 A, Number of poles: 5,
GTIN (EAN)	4050118333015	Pitch in mm (P): 6.10, Insulated: Yes, Width: 28.2 mm
Qty.	60 pc(s).	
Type	ZQV 4N/50 RD	Version
Order No.	<a href="#">2460730000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 50,
GTIN (EAN)	4050118476156	Pitch in mm (P): 6.10, Insulated: Yes, Width: 303.7 mm
Qty.	5 pc(s).	
Type	ZQV 4N/41 RD	Version
Order No.	<a href="#">2883840000</a>	Cross-connector (terminal), Plugged, red, 32 A, Number of poles: 41,
GTIN (EAN)	4064675848868	Pitch in mm (P): 6.10, Insulated: Yes, Width: 253.9 mm
Qty.	10 pc(s).	
Type	ZQV 4N/3 BK	Version
Order No.	<a href="#">2810880000</a>	Cross-connector (terminal), Plugged, black, 32 A, Number of poles: 3,
GTIN (EAN)	4064675283492	Pitch in mm (P): 6.00, Insulated: Yes, Width: 27.95 mm
Qty.	60 pc(s).	



## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

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

## Accessories

## MultiFit

**MultiMark MultiFit**

For connectors from competitors.

The elastic surface finish makes for simple installation.

This special material enables the strips to be stretched to accommodate slight variations in spacing, especially with long terminal blocks.

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

- 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

]

- 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	EL KSM 10.6 MM WS 30M	Version
Order No.	<a href="#">2799270000</a>	Terminal marker, 10.6 x 5 mm, white
GTIN (EAN)	4064675261032	
Qty.	1 pc(s).	

**W2C 4 DT BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)**Accessories****DEK 5/6****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 5/6 MM WS	Version
Order No.	<a href="#">2007120000</a>	Dekafix, Terminal marker, 5 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118392104	
Qty.	600 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; 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.

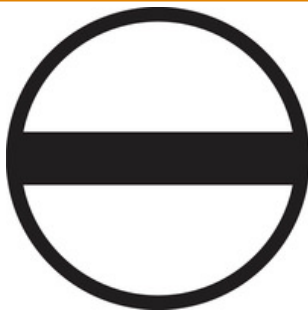
- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

**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 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).	

## Slotted screwdriver



Slotted screwdriver with rounded blade SD DIN 5265, ISO 2380/2, output to DIN 5264, ISO 2380/1. ChromTop tip, SoftFinish grip

## General ordering data

Type	SDS 0.6X3.5X100	Version
Order No.	<a href="#">2749340000</a>	Screwdriver, Blade width (B): 3.5 mm, Blade length: 100 mm, Blade
GTIN (EAN)	4050118895568	thickness (A): 0.6 mm
Qty.	1 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## Marking holder



The marker holder offer the possibility of additional marker mounting. Depending on the design, the respective levels of the PRV and PPV terminal blocks can be labeled with the corresponding marker.

## General ordering data

Type	BZT W2C 4	Version
Order No.	<a href="#">2894270000</a>	Accessories holder (terminal), Wemid, dark beige
GTIN (EAN)	4064675885252	
Qty.	20 pc(s).	

## Blank



ZS markers - in proven MultiCard-format - have been developed specifically for the Z-series. They have a large printing area. The hinged mechanism even allows access to cross-connectors without dismantling. Quick installation is guaranteed by the fact that the single tags are clipped on in strips. The single tags are easy to separate.

- Hinged marker area
- 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	ZS 30/5 MC NE WS	Version
Order No.	<a href="#">2681880000</a>	ZS, Terminal marker, 30 x 5 mm, Weidmueller, Allen-Bradley, white
GTIN (EAN)	4050118803068	
Qty.	200 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

## WS 8/6



## 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 8/6 MM WS	Version
Order No.	<a href="#">2007160000</a>	WS, Terminal marker, 8 x 6 mm, Weidmueller, white
GTIN (EAN)	4050118391879	
Qty.	600 pc(s).	

## W-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	WEW 35/2 GR	Version
Order No.	<a href="#">1859200000</a>	End bracket, grey, TS 35, V-2, Wemid, Width: 8 mm, 100 °C
GTIN (EAN)	4032248411658	
Qty.	100 pc(s).	
Type	WEW 35/2	Version
Order No.	<a href="#">1061200000</a>	End bracket, dark beige, TS 35, HB, Wemid, Width: 8 mm, 100 °C
GTIN (EAN)	4008190030230	
Qty.	50 pc(s).	

## W2C 4 DT BK

Weidmüller Interface GmbH &amp; Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

## Accessories

Type	WEW 35/2 SW	Version
Order No.	<a href="#">1061210000</a>	End bracket, black, TS 35, V-2, Wemid, Width: 8 mm, 100 °C
GTIN (EAN)	4032248136278	
Qty.	50 pc(s).	

## 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.

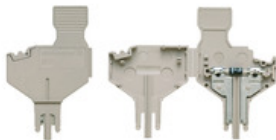
- Large range of ready-to-use markers
- Strips for fast installation
- Terminal markers, suitable for all Weidmüller cable connectors
- Available as blank MultiCard or with standard printing

**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 5/6 PLUS MC NE WS	Version
Order No.	<a href="#">1011320000</a>	Dekafix, Terminal marker, 5 x 6 mm, Pitch in mm (P): 6.00
GTIN (EAN)	4032248717644	Weidmueller, white
Qty.	1,000 pc(s).	

## Component plugs



The component plug is used to integrate an electrical component in a disconnect terminal block. After soldering the electronic component, the plug can be integrated into the disconnection area of our disconnect terminal blocks and thus changes the disconnect terminal block into a modular terminal block with integrated electronic component.

## General ordering data

Type	BEST	Version
Order No.	<a href="#">1833100000</a>	Accessories, Component plug
GTIN (EAN)	4032248501014	
Qty.	50 pc(s).	
Type	BEST/D	Version
Order No.	<a href="#">1878560000</a>	Accessories, Component plug, 1 A
GTIN (EAN)	4032248471492	
Qty.	50 pc(s).	

Creation date October 4, 2024 5:46:52 AM CEST

**W2C 4 DT BK****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

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

Type	BEST/DRBR	Version	
Order No.	<a href="#">1878570000</a>	Accessories, Component plug, 22 A	
GTIN (EAN)	4032248471508		
Qty.	50 pc(s).		