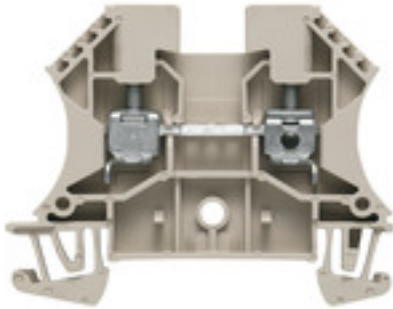


**W-Series
WDU 4 PACK**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Product image

Similar to illustration

Klippon® Connect with clamping yoke Technology

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

General ordering data

Type	WDU 4 PACK
Order No.	1781730000
Version	Feed-through terminal, Screw connection, 4 mm ² , 800 V, 24 A, dark beige
GTIN (EAN)	4032248174690
Qty.	1 pc(s).

Creation date May 3, 2020 1:49:46 PM CEST

Catalogue status 17.04.2020 / We reserve the right to make technical changes.

W-Series
WDU 4 PACK

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data
Dimensions and weights

Depth	46.5 mm	Depth (inches)	1.831 inch
Depth including DIN rail	47 mm	Net weight	150 g

Temperatures

Operating temperature range	For operating temperature range see EC Design Test Certificate / IEC Ex-Certificate of Conformity	Storage temperature, max.	40 °C
Storage temperature, min.	10 °C	Storage temperature	10 °C...40 °C
Continuous operating temp., min.	-60 °C	Continuous operating temp., max.	130 °C

Material data

Material	Wemid	Colour	dark beige
UL 94 flammability rating	V-0		

Rating data IECEx/ATEX

Certificate No. (ATEX)	DEMKO14ATEX1338U	Certificate No. (IECEX)	IECEXULD14.0005U
Max. voltage (ATEX)	690 V	Current (ATEX)	32 A
Wire cross section max. (ATEX)	4 mm ²	Max. voltage (IECEX)	690 V
Current (IECEX)	32 A	Wire cross section max. (IECEX)	4 mm ²
Operating temperature range	For operating temperature range see EC Design Test Certificate / IEC Ex-Certificate of Conformity	Marking EN 60079-7	Ex eb II C Gb
Ex 2014/34/EU label	II 2 G D		

System specifications

Version	Screw connection, for plug-in cross-connector, for screwable cross-connection, One end without connector	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	PE connection	No
Rail	TS 35	N-function	No
PE function	No	PEN function	No

Additional technical data

Type of mounting	Snap-on
------------------	---------

Conductors for clamping (rated connection)

Clamping screw	M 3	Number of connections	2
Type of connection	Screw connection		

Data sheet

**W-Series
WDU 4 PACK**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Technical data

Rating data

Rated cross-section	4 mm ²	Rated voltage	800 V
Rated current	24 A	Volume resistance according to IEC 60947-7-x	1 mΩ
Power loss in accordance with IEC 60947-7-x	1.02 W		

Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
eClass 9.0	27-14-11-20	eClass 9.1	27-14-11-20
eClass 10.0	27-14-11-20		

Approvals

Approvals



ROHS Conform

Downloads

Approval/Certificate/Document of Conformity	IECEX Certificate ATEX Certificate
User Documentation	StorageConditionsTerminalBlocks

Safety note

Safety notice	Safety Information
---------------	------------------------------------

**W-Series
WDU 4 PACK**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Accessories

Partition plates



Klippon® Connect with clamping yoke Technology

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

General ordering data

Type	WTW EN	Version
Order No.	1058800000	W-Series, Separation plate
GTIN (EAN)	4008190140175	
Qty.	20 pc(s).	

Non-insulated sockets



Klippon® Connect with clamping yoke Technology

The high reliability and variety of designs of the terminal blocks with clamping yoke connections make planning easier and optimises operational safety. Klippon® Connect provides a proven response to a range of different requirements.

General ordering data

Type	STB 8.5/5/2.3/M3 SAK2.5	Version
Order No.	0280600000	Accessories, Socket
GTIN (EAN)	4008190023188	
Qty.	50 pc(s).	

W-Series WDU 4 PACK

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Accessories

Test sockets



Current and voltage transformer wiring

Our test disconnect terminal blocks featuring spring and screw connection technology allow you to create all the important converter circuits for measuring current, voltage and power in a safe and sophisticated way.

General ordering data

Type	STB 21.6/IH/DB WTL6/3	Version
Order No.	1071000000	Accessories, Socket
GTIN (EAN)	4008190259204	
Qty.	50 pc(s).	
Type	STB 21.6/IH/RT WTL6/3	Version
Order No.	1778990000	Accessories, Socket
GTIN (EAN)	4032248169665	
Qty.	50 pc(s).	
Type	STB 21.6/IH/VI WTL6/3	Version
Order No.	1071030000	Accessories, Socket
GTIN (EAN)	4008190259235	
Qty.	50 pc(s).	
Type	STB 21.6/IH/GN WTL6/3	Version
Order No.	1071020000	Accessories, Socket
GTIN (EAN)	4008190259228	
Qty.	50 pc(s).	
Type	STB 21.6/IH/SW WTL6/3	Version
Order No.	1071040000	Accessories, Socket
GTIN (EAN)	4008190859985	
Qty.	50 pc(s).	
Type	STB 21.6/IH/BL WTL6/3	Version
Order No.	1071080000	Accessories, Socket
GTIN (EAN)	4008190043957	
Qty.	50 pc(s).	
Type	STB 21.6/IH/GE WTL6/3	Version
Order No.	1071010000	Accessories, Socket
GTIN (EAN)	4008190259211	
Qty.	50 pc(s).	
Type	STB 21.6/IH/WS WTL6/3	Version
Order No.	1312520000	Accessories, Socket
GTIN (EAN)	4050118121704	
Qty.	50 pc(s).	

**W-Series
WDU 4 PACK**

Weidmüller Interface GmbH & Co. KG
 Klingenbergstraße 26
 D-32758 Detmold
 Germany
 Fon: +49 5231 14-0
 Fax: +49 5231 14-292083
 www.weidmueller.com

Accessories
DEK 5/6

WS/ DEK

MultiMark DEK/WS connector 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.	2007120000	Dekafix, Terminal marker, 5 x 6 mm, Weidmueller, white	
GTIN (EAN)	4050118392104		
Qty.	600 pc(s).		

ZQV 4N

Spring connection with PUSH IN Technology

The innovative PUSH IN technology reduces the amount of time you spend on wiring to a minimum. Direct insertion guarantees high conductor pull-out forces and simple handling for all conductor types.

General ordering data

Type	ZQV 4N/4 RD
Order No.	2460800000
GTIN (EAN)	4050118476224
Qty.	60 pc(s).
Type	ZQV 4N/8
Order No.	1528030000
GTIN (EAN)	4050118332841
Qty.	20 pc(s).

**W-Series
WDU 4 PACK**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Accessories

Type	ZQV 4N/9
Order No.	1528070000
GTIN (EAN)	4050118332797
Qty.	20 pc(s).
Type	ZQV 4N/30
Order No.	2561580000
GTIN (EAN)	4050118570113
Qty.	5 pc(s).
Type	ZQV 4N/7 BL
Order No.	1528180000
GTIN (EAN)	4050118333114
Qty.	20 pc(s).
Type	ZQV 4N/2 RD
Order No.	2460450000
GTIN (EAN)	4050118476149
Qty.	60 pc(s).
Type	ZQV 4N/50 RD
Order No.	2460730000
GTIN (EAN)	4050118476156
Qty.	5 pc(s).
Type	ZQV 4N/2
Order No.	1527930000
GTIN (EAN)	4050118332766
Qty.	60 pc(s).
Type	ZQV 4N/3 BL
Order No.	1528080000
GTIN (EAN)	4050118333008
Qty.	60 pc(s).
Type	ZQV 4N/30 RD
Order No.	2561600000
GTIN (EAN)	4050118569964
Qty.	5 pc(s).
Type	ZQV 4N/50 BL
Order No.	1528240000
GTIN (EAN)	4050118333121
Qty.	5 pc(s).
Type	ZQV 4N/10 RD
Order No.	2460740000
GTIN (EAN)	4050118476163
Qty.	20 pc(s).
Type	ZQV 4N/30 BL
Order No.	2561610000
GTIN (EAN)	4050118569971
Qty.	5 pc(s).
Type	ZQV 4N/9 BL
Order No.	1528220000
GTIN (EAN)	4050118333107
Qty.	20 pc(s).
Type	ZQV 4N/5 RD
Order No.	2460790000
GTIN (EAN)	4050118476217
Qty.	60 pc(s).

Creation date May 3, 2020 1:49:46 PM CEST

**W-Series
WDU 4 PACK**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Accessories

Type ZQV 4N/10
Order No. [1528090000](#)
GTIN (EAN) 4050118332896
Qty. 20 pc(s).

Type ZQV 4N/5
Order No. [1527980000](#)
GTIN (EAN) 4050118332759
Qty. 60 pc(s).

Type ZQV 4N/6 RD
Order No. [2460780000](#)
GTIN (EAN) 4050118476200
Qty. 20 pc(s).

Type ZQV 4N/2 BL
Order No. [1528040000](#)
GTIN (EAN) 4050118332773
Qty. 60 pc(s).

Type ZQV 4N/10 BL
Order No. [1528230000](#)
GTIN (EAN) 4050118333138
Qty. 20 pc(s).

Type ZQV 4N/6
Order No. [1527990000](#)
GTIN (EAN) 4050118332919
Qty. 20 pc(s).

Type ZQV 4N/5 BL
Order No. [1528140000](#)
GTIN (EAN) 4050118333015
Qty. 60 pc(s).

Type ZQV 4N/50
Order No. [1528130000](#)
GTIN (EAN) 4050118332902
Qty. 5 pc(s).

Type ZQV 4N/9 RD
Order No. [2460750000](#)
GTIN (EAN) 4050118476170
Qty. 20 pc(s).

Type ZQV 4N/3 RD
Order No. [2460810000](#)
GTIN (EAN) 4050118476231
Qty. 60 pc(s).

Type ZQV 4N/6 BL
Order No. [1528170000](#)
GTIN (EAN) 4050118332926
Qty. 20 pc(s).

Type ZQV 4N/4
Order No. [1527970000](#)
GTIN (EAN) 4050118332889
Qty. 60 pc(s).

Type ZQV 4N/7 RD
Order No. [2460770000](#)
GTIN (EAN) 4050118476194
Qty. 20 pc(s).

Creation date May 3, 2020 1:49:46 PM CEST

Data sheet**W-Series
WDU 4 PACK**

Weidmüller Interface GmbH & Co. KG
Klingenbergstraße 26
D-32758 Detmold
Germany
Fon: +49 5231 14-0
Fax: +49 5231 14-292083
www.weidmueller.com

Accessories

Type ZQV 4N/3
Order No. [1527940000](#)
GTIN (EAN) 4050118332865
Qty. 60 pc(s).

Type ZQV 4N/8 RD
Order No. [2460760000](#)
GTIN (EAN) 4050118476187
Qty. 20 pc(s).

Type ZQV 4N/4 BL
Order No. [1528120000](#)
GTIN (EAN) 4050118332872
Qty. 60 pc(s).

Type ZQV 4N/8 BL
Order No. [1528190000](#)
GTIN (EAN) 4050118332858
Qty. 20 pc(s).

Type ZQV 4N/7
Order No. [1528020000](#)
GTIN (EAN) 4050118332780
Qty. 20 pc(s).
