

WDU 35N KB**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Power feed-in**

Our wide range of W-Series terminal blocks with our WPD main line branch terminals, which are optimised to guarantee both convenience and space gains, ensures a secure and convenient connection at the power feed-in.

General ordering data

Version	Feed-through terminal, Screw connection, 35 mm ² , 500 V, 125 A, dark beige
Order No.	1836560000
Type	WDU 35N KB
GTIN (EAN)	4032248341115
Qty.	20 pc(s).
Delivery status	This article will no longer be available in the future.
Available until	2020-12-31

Creation date March 25, 2021 3:12:17 PM CET

WDU 35N KB

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Dimensions and weights

Depth	44 mm	Depth (inches)	1.732 inch
Height	58 mm	Height (inches)	2.283 inch
Net weight	51.75 g	Width	16 mm
Width (inches)	0.63 inch		

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
UL 94 flammability rating	V-0		

System specifications

Version	Screw connection, for screwable cross- connection, in closed state	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
PE function	No	PEN function	Yes

Additional technical data

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

Conductors for clamping (rated connection)

Number of connections	2	Type of connection	Screw connection
-----------------------	---	--------------------	------------------

Dimensions

TS 35 offset	29 mm
--------------	-------

General

Rail	TS 35
------	-------

Rating data

Power loss in accordance with IEC 60947-7-x	4 W	Rated cross-section	35 mm ²
Rated voltage	500 V	Rated current	125 A
Volume resistance according to IEC 60947-7-x	0.26 mΩ		

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	ECLASS 11.0	27-14-11-20

WDU 35N KB

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Technical data

Approvals

Approvals



ROHS

Conform

Downloads

Approval/Certificate/Document of
Conformity

[EAC certificate](#)

[EAC EX Certificate](#)

Engineering Data

[STEP](#)