

WPD 111 1X95/4X35 GY**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com



Our WPD 1XX distribution blocks are used in all situations where power is supplied and distributed. Their user-friendly design creates a better overview and enables Rapid, efficient implementation of space-saving power distribution.

General ordering data

Version	Potential distributor terminal, Screw connection, Light Grey, 95 mm ² , 232 A, 1000 V, Number of connections: 5, Number of levels: 1, TS 35, Mounting plate, V-0, Wemid
Order No.	2603790000
Type	WPD 111 1X95/4X35 GY
GTIN (EAN)	4050118681284
Qty.	1 pièce(s)

WPD 111 1X95/4X35 GY

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Caractéristiques techniques

Dimensions and weights

Depth	69,4 mm	Depth (inches)	2,732 inch
Height	105 mm	Height (inches)	4,134 inch
Width	36,6 mm	Width (inches)	1,441 inch
Net weight	240 g		

Temperatures

Storage temperature	-25 °C...55 °C	Continuous operating temp., min.	-50 °C
Continuous operating temp., max.	130 °C		

Material data

Material	Wemid	Colour	Light Grey
UL 94 flammability rating	V-0		

System specifications

Version	Screw connection	End cover plate required	No
Number of potentials	1	Number of levels	1
Number of clamping points per level	5	Levels cross-connected internally	No
Rail	TS 35, Mounting plate	N-function	No
PE function	No	PEN function	No

Additional technical data

Explosion-tested version	Yes	Installation advice	Terminal rail / mounting plate
Open sides	closed	Snap-on	Yes
Type of mounting	Snap-on, Direct mounting		

Conductors for clamping (additional connection)

Connection type, additional connection Screw connection

Conductors for clamping (rated connection)

Connection cross-section, stranded, max.	95 mm ²	Connection direction	on side
Number of connections	5	Type of connection	Screw connection
Type of connection 2	Screw connection	Wire connection cross-section, finely stranded with wire-end ferrules DIN 46228/1, max.	70 mm ²
Wire connection cross-section, solid core, max.	95 mm ²		

General

Installation advice	Terminal rail / mounting plate	Number of poles	1
Rail	TS 35, Mounting plate	Standards	IEC 60947-7-1

WPD 111 1X95/4X35 GY

Weidmüller Interface GmbH & Co. KG

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

Caractéristiques techniques

Rating data

Rated cross-section	95 mm ²	Rated voltage	1 000 V
Rated AC voltage	1 000 V	Rated DC voltage	1 500 V
Rated current	232 A	Standards	IEC 60947-7-1
Rated impulse withstand voltage	8 kV	Pollution severity	3
Surge voltage category	III		

UL rating data

Certificate No. (cURus)	E60693
-------------------------	--------

Classifications

ETIM 6.0	EC000897	ETIM 7.0	EC000897
ETIM 8.0	EC000897	ETIM 9.0	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
ECLASS 12.0	27-14-11-20	ECLASS 13.0	27-25-01-19
ECLASS 14.0	27-25-01-19		

Environmental Product Compliance

RoHS Compliance Status	Compliant with exemption
RoHS Exemption (if applicable/known)	6c
REACH SVHC	Lead 7439-92-1
SCIP	9b5f0838-1f0b-4c14-9fc7-3f5e6ee75be2

Important note

Product information	The socket complies with flammability class V-2 according to UL94.
---------------------	--

Approvals

Approvals



ROHS	Conform
UL File Number Search	UL Website
Certificate No. (cURus)	E60693
Certificate no. (cULus)	E511333

Downloads

Approval/Certificate/Document of Conformity	CB Certificate VDE Certificate UL certificate Confirmation of Standards EN 45545-2_2020-10
Engineering Data	CAD data – STEP
User Documentation	Manual - How to connect aluminum wires in WPD-Terminal blocks Torque_Conductor_Connection_Data_WPD_EN Drehmoment_Leiteranschlussdaten_WPD_DE
Catalogues	Catalogues in PDF-format

Date de création 26 novembre 2024 14:12:12 CET

Niveau du catalogue 26.11.2024 / Toutes modifications techniques réservées

3

