Data Sheet | Item Number: 709-581

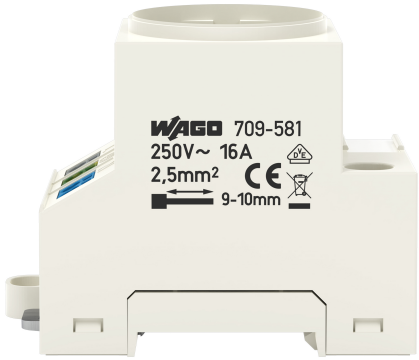
Switchgear cabinet outlet; for DIN-rail and screw mounting; for plug, type F, CEE 7/4 (Schuko); common in DE, NL, AT; with LED status indicator; with Push-in Cage Clamp double connection; light gray

https://www.wago.com/709-581





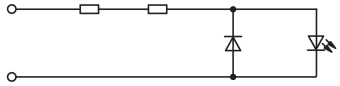
Color: light gray



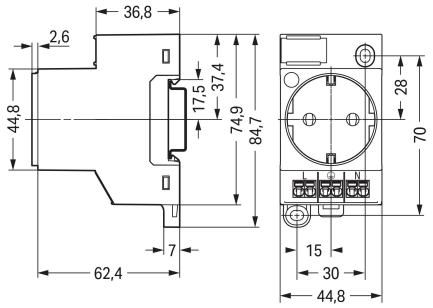








Similar to illustration



Dimensions in mm

Notes

Safety Information	Installation must be performed by a qualified electrician.
Safety information 2	During the insulation resistance test, the active conductors must be connected. The integrated status indicator in the control cabinet outlet must be protected against transient overvoltages. Overvoltage protection in low-voltage systems must be observed.

Technical data

Number of spacings	3 -times
Mounting type	DIN-35 rail

Electrical data

Power loss P_l (note)	LED status indication and contact resistance
Power loss P_l (max.)	1.8 W
Rated current	16 A

Connection Data

Connection technology	Push-in CAGE CLAMP®
Strip length	9 … 10 mm / 0.35 … 0.39 inches
Solid conductor	0.2 … 2.5 mm² / 24 … 14 AWG
Fine-stranded conductor	0.2 … 2.5 mm² / 24 … 14 AWG
Fine-stranded conductor; with insulated ferrule	2.5 mm² / 14 AWG
Stranded conductor	0.2 … 2.5 mm² / 24 … 14 AWG

Physical data

Width	44.8 mm / 1.732 inches
Height	84.7 mm / 3.48 inches
Depth	65 mm / 2.559 inches
Depth from upper-edge of DIN-rail	60 mm / 2.362 inches

Mechanical data

Potential marking	L ⏚ N

Material data

Color	light gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Contact material	Copper alloy
Contact Plating	Sn
Clamping spring material	Chrome-nickel spring steel (CrNi)
Weight	81.6 g

Commercial data

PU (SPU)	1 pcs
Packaging type	Box
Country of origin	BG
GTIN	4055143721295
Customs tariff number	85366990990

Product Classification

UNSPSC	39121406
eCl@ss 10.0	27-14-23-05
eCl@ss 9.0	27-14-23-05
ETIM 9.0	EC001663
ETIM 10.0	EC001663
ECCN	NO US CLASSIFICATION

Environmental Product Compliance

RoHS Compliance Status	Compliant,No Exemption

Environmental requirements

Processing temperature (min.)	-35 °C
Processing temperature	-35 °C
Continuous operating temperature from	-35 °C
Continuous operating temperature up to	85 °C
Continuous operating temperature	-35 … +85 °C

Approvals / Certificates

General approvals

Approval	Standard	Certificate Name
VDE VDE Prüf- und Zertifizierungsinstitut	-	40047680 (IEC 60884-1)

Declarations of conformity and manufacturer's declarations

Approval	Standard	Certificate Name
EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Continued on next page

Downloads

Environmental Product Compliance

Compliance Search

Environmental Product Compliance 709-581

Documentation

Bid Text

709-581	19.02.2019	xml 4.14 KB
709-581	26.11.2018	docx 16.35 KB

CAD/CAE-Data

CAD data

2D/3D Models 709-581

CAE data

EPLAN Data Portal 709-581

WSCAD Universe 709-581

ZUKEN Portal 709-581

1 Compatible Products

1.1 Optional Accessories

1.1.1 Marking

1.1.1.1 Marker

Item No.: 793-5501/000-006
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; blue

Item No.: 793-5501/000-007
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; gray

Item No.: 793-5501/000-023
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; green

Item No.: 793-5501/000-017
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; light green

Item No.: 793-5501/000-012
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; orange

Item No.: 793-5501/000-005
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; red

Item No.: 793-5501/000-024
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; violet

Item No.: 793-5501
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; white

Item No.: 793-5501/000-002
WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

Item No.: 793-501/000-006
WMB marking card; as card; not stretchable; plain; snap-on type; blue

Item No.: 793-501/000-007
WMB marking card; as card; not stretchable; plain; snap-on type; gray

Item No.: 793-501/000-023
WMB marking card; as card; not stretchable; plain; snap-on type; green

Item No.: 793-501/000-017
WMB marking card; as card; not stretchable; plain; snap-on type; light green

Item No.: 793-501/000-012
WMB marking card; as card; not stretchable; plain; snap-on type; orange

Item No.: 793-501/000-005
WMB marking card; as card; not stretchable; plain; snap-on type; red

Item No.: 793-501/000-024
WMB marking card; as card; not stretchable; plain; snap-on type; violet

Continued on next page

1.1.1.1 Marker

Item No.: 793-501
WMB marking card; as card; not stretchable; plain; snap-on type; white



Item No.: 793-501/000-002
WMB marking card; as card; not stretchable; plain; snap-on type; yellow



Item No.: 2009-115/000-006
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; blue



Item No.: 2009-115/000-007
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; gray



Item No.: 2009-115/000-023
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; green



Item No.: 2009-115/000-017
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; light green



Item No.: 2009-115/000-012
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; orange



Item No.: 2009-115/000-024
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; violet



Item No.: 2009-115
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white



Item No.: 2009-115/000-002
WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

1.1.1.2 Marking strip



Item No.: 2009-110
Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white

Installation Notes

