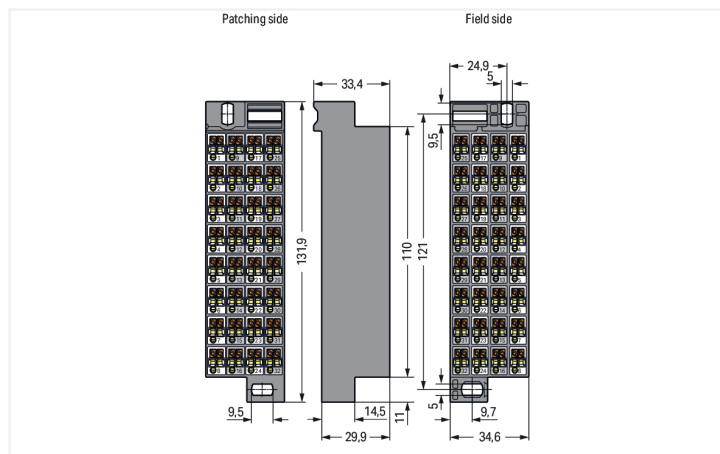


Data Sheet | Item Number: 726-781

Matrix patchboard; 32-pole; Marking 1-32; Colors of module white/gray; for 19" racks; 180° rotated; gray/white/dark gray

<https://www.wago.com/726-781>



Color: gray/white/dark gray

Similar to illustration

Dimensions in mm

Matrix patchboards, 726 Series, gray/white/dark gray

These matrix patchboards (item number 726-781) simplify electrical installations. Ensure that the strip lengths are 10 mm when connecting conductors to these matrix patchboards. Featuring conductor terminals along with Push-in CAGE CLAMP®, this product is highly versatile. Push-in CAGE CLAMP® technology provides a universal connection solution for any type of conductor. It allows both solid and fine-stranded conductors with ferrules to be inserted directly into the clamping point without the need for tools. The dimensions are (34.6 x 131.9 x 33.4) mm (width x height x depth). Depending on the type of conductor, these matrix patchboards are designed for conductor cross sections ranging from 0.2 mm² to 1.5 mm² on one side and for conductor cross sections from 0.2 mm² to 1.5 mm² on the other side.

Electrical data

Ratings per IEC/EN

Nominal voltage (III/3)	800 V
Rated impulse withstand voltage (III / 3)	8 kV
Rated current	10 A
Legend (ratings)	(III / 3) Δ Overvoltage category III / Pollution degree 3

General information

Wiring direction	Front-entry wiring
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Connection Data

Connection 1

Connection type	Page 1
Connection technology	Push-in CAGE CLAMP®
Number of connection points	2
Actuation type	Push-button
Connectable conductor materials	Copper
Solid conductor	0.2 ... 1.5 mm ² / 24 ... 16 AWG
Fine-stranded conductor	0.08 ... 1.5 mm ² / 28 ... 16 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 1 mm ² / 22 ... 18 AWG
Fine-stranded conductor; with uninsulated ferrule	0.25 ... 1.5 mm ² / 22 ... 16 AWG
Strip length	10 mm / 0.39 inches

Connection 1

Pole number	32
Wiring direction	Front-entry wiring

Connection 2

Connection type	Side 2
Number of connection points	2
Solid conductor	0.2 ... 1.5 mm ² / 24 ... 16 AWG
Fine-stranded conductor	0.2 ... 1.5 mm ² / 24 ... 16 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 1 mm ² / 22 ... 18 AWG
Fine-stranded conductor; with uninsulated ferrule	0.25 ... 1.5 mm ² / 22 ... 16 AWG

Physical data

Width	34.6 mm / 1.362 inches
Height	131.9 mm / 5.193 inches
Depth	33.4 mm / 1.315 inches

Mechanical data

Marking	1 ... 32
Design	slimline

Material data

Note (material data)	Information on material specifications can be found here
Color	gray/white/dark gray
Module color	white/gray
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	1.472 MJ
Weight	124.8 g

Commercial data

PU (SPU)	30 pcs
Packaging type	Box
Country of origin	CN
GTIN	4055143579490
Customs tariff number	85369010000

Product Classification

UNSPSC	39121409
ETIM 9.0	EC001604
ETIM 10.0	EC001604
ECCN	NO US CLASSIFICATION

Environmental Product Compliance	
RoHS Compliance Status	Compliant, No Exemption

Approvals / Certificates

General approvals			Declarations of conformity and manufacturer's declarations		
Approval	Standard	Certificate Name	Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR NL-7986	EU-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
KEMA/KEUR DEKRA Certification B.V.	EN 60998	71-127356	UK-Declaration of Confor- mity WAGO GmbH & Co. KG	-	-
UL UL International Germany GmbH	UL 1059	E45172			

Downloads

Environmental Product Compliance	
Compliance Search	
Environmental Product Compliance 726-781	↓

CAD/CAE-Data

CAD data	
2D/3D Models 726-781	↓

1 Compatible Products

1.1 Optional Accessories

1.1.1 Jumper

1.1.1.1 Jumper



Item No.: 709-107
Wire commoning chain; 0.5 mm²; insula-
ted; gray

1.1.2 Marking

1.1.2.1 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.: 793-5501/000-014

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; brown



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.: 793-5500/793-035

WMB marking card; as card; MARKED; X (100x); stretchable 5 - 5.2 mm; Horizontal marking; snap-on type; white



Item No.: 2009-115

WMB-Inline; for Smart Printer; 1500 pieces on roll; stretchable 5 - 5.2 mm; plain; snap-on type; white

1.1.2.2 Marking strip



Item No.: 2009-110

Marking strips; for Smart Printer; on reel; not stretchable; plain; snap-on type; white

1.1.3 Tool

1.1.3.1 Operating tool



Item No.: 210-719

Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft