

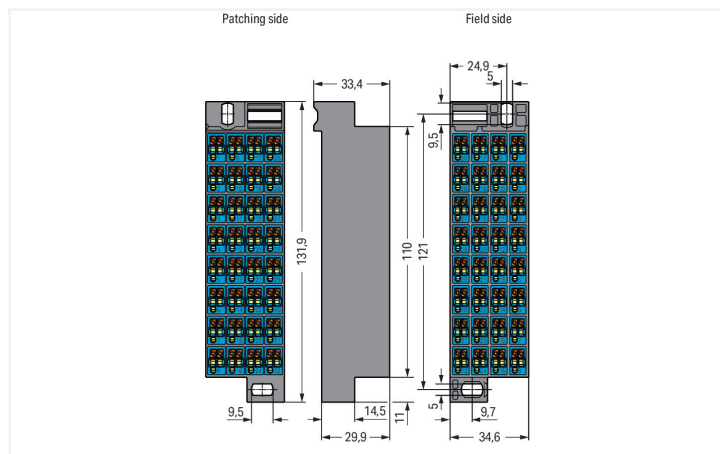
# Data Sheet | Item Number: 726-801

Matrix patchboard; 32-pole; Marking 1-32; Color of modules: blue; for 19" racks; 1,50 mm<sup>2</sup>; blue/dark gray

<https://www.wago.com/726-801>



Color:  blue/dark gray



Dimensions in mm

## Matrix patchboards, 726 Series, Push-in CAGE CLAMP®

Enjoy seamless electrical installations with these matrix patchboards (item number 726-801). Strip lengths must be 10 mm when connecting conductors to these matrix patchboards. Featuring conductor terminals along with Push-in CAGE CLAMP®, this connector delivers reliable performance. Push-in CAGE CLAMP® connection technology is ideal for connecting all conductor types. It allows direct insertion of both solid and fine-stranded conductors with ferrules without the need for tools—all thanks to its pluggable design. The dimensions are (34.6 x 131.9 x 33.4) mm (width x height x depth). Depending on the conductor type, these matrix patchboards are suitable for conductor cross sections ranging from 0.2 mm<sup>2</sup> to 1.5 mm<sup>2</sup> on one side and for conductor cross sections from 0.2 mm<sup>2</sup> to 1.5 mm<sup>2</sup> 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) ≙ 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 <sup>2</sup> / 24 ... 16 AWG
Fine-stranded conductor	0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 1 mm <sup>2</sup> / 22 ... 18 AWG
Fine-stranded conductor; with uninsulated ferrule	0.25 ... 1.5 mm <sup>2</sup> / 22 ... 16 AWG
Strip length	10 mm / 0.39 inches
Pole number	32

#### Connection 1

Wiring direction	Front-entry wiring
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### Connection 2

Connection type	Side 2
Number of connection points	2
Solid conductor	0.2 ... 1.5 mm <sup>2</sup> / 24 ... 16 AWG
Fine-stranded conductor	0.2 ... 1.5 mm <sup>2</sup> / 24 ... 16 AWG
Fine-stranded conductor; with insulated ferrule	0.25 ... 1 mm <sup>2</sup> / 22 ... 18 AWG
Fine-stranded conductor; with uninsulated ferrule	0.25 ... 1.5 mm <sup>2</sup> / 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)	<a href="#">Information on material specifications can be found here</a>
Color	blue/dark gray
Module color	blue
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	1.472 MJ
Weight	120 g

### Commercial data

PU (SPU)	30 pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143652568
Customs tariff number	85369010000

### Product Classification

UNSPSC	39121402
eCl@ss 10.0	27-24-26-08
eCl@ss 9.0	27-24-26-08
ETIM 9.0	EC001604
ETIM 10.0	EC001604
ECCN	NO US CLASSIFICATION

**Environmental Product Compliance**

RoHS Compliance Status	Compliant, No Exemption
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**Approvals / Certificates**

**General approvals** **Declarations of conformity and manufacturer's declarations**



Approval	Standard	Certificate Name
CCA DEKRA Certification B.V.	EN 60998	NTR NL-7986
KEMA/KEUR DEKRA Certification B.V.	EN 60998	71-127356

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

**Downloads**

**Environmental Product Compliance**

**Compliance Search**

Environmental Product Compliance 726-801	↓
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**Documentation**

**Bid Text**

Item	Date	File Name	Size	Action
726-801	19.02.2019	xml	3.38 KB	↓
726-801	21.02.2019	docx	14.58 KB	↓

**CAD/CAE-Data**

**CAD data**

2D/3D Models 726-801	↓
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**CAE data**

EPLAN Data Portal 726-801	↓
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## 1 Compatible Products

### 1.1 Optional Accessories

#### 1.1.1 Jumper

##### 1.1.1.1 Jumper



###### Item No.: 709-107

Wire comming chain; 0.5 mm<sup>2</sup>; insulated; 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