

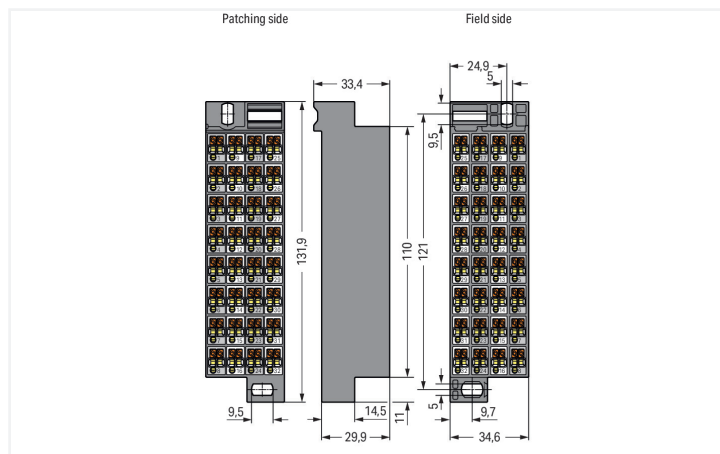
# Data Sheet | Item Number: 726-771

Matrix patchboard; 32-pole; Marking 1-32; Colors of modules: gray/white; for 19" racks; gray/white/dark gray

<https://www.wago.com/726-771>



Color:  gray/white/dark gray



Dimensions in mm

Dimensions in mm Matrix Patchboards with Push-Buttons, 32-Pole – Slimline Version, for 19" Racks

Matrix patchboards, 726 Series, push-button

Enjoy easy electrical installations with these matrix patchboards (item number 726-771). Strip lengths must be 10 mm when connecting conductors to these matrix patchboards. This product features conductor terminals and utilizes Push-in CAGE CLAMP®. Push-in CAGE CLAMP® technology provides a universal connection solution for all conductor types. It allows both solid and fine-stranded conductors with ferrules to be inserted directly into the clamping point without the need for tools. The item's 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 ideal 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) Δ Overvoltage category III / Pollution degree 3

### General information

Wiring direction	Front-entry wiring
------------------	--------------------

## 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

### Connection 1

Strip length	10 mm / 0.39 inches
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 <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	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	4055143573979
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
------------------------	-------------------------

**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
UL UL International Germany GmbH	UL 1059	E45172

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

**Downloads**

**Environmental Product Compliance**

Compliance Search	
Environmental Product Compliance 726-771	<a href="#">↓</a>

**Documentation**

Bid Text			
726-771	19.02.2019	xml 3.47 KB	<a href="#">↓</a>
726-771	21.02.2019	docx 14.61 KB	<a href="#">↓</a>

**CAD/CAE-Data**

CAD data	
2D/3D Models 726-771	<a href="#">↓</a>

CAE data	
EPLAN Data Portal 726-771	<a href="#">↓</a>

## 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