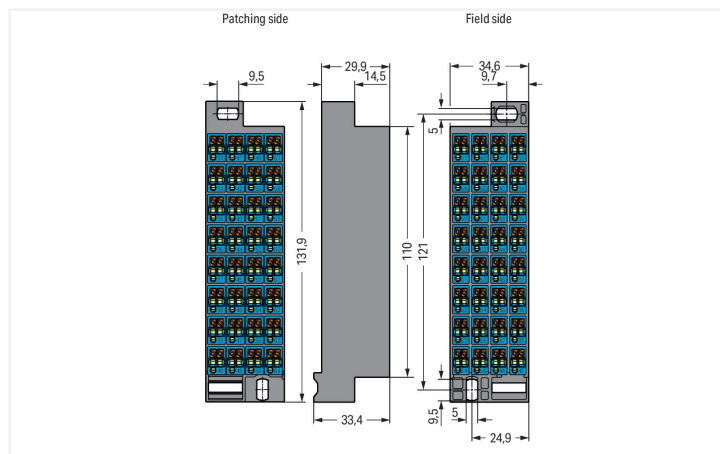


Data Sheet | Item Number: 726-812

Matrix patchboard; 32-pole; Marking 33-64; Color of modules: blue; for 19" racks; 180° rotated; 1,50 mm²; blue/dark gray

<https://www.wago.com/726-812>



Color: blue/dark gray

Similar to illustration

Dimensions in mm

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

Our matrix patchboards (item number 726-812) ensure effortless electrical installations. Conductors should only be connected to these matrix patchboards if their strip length is 10 mm. 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 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 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 |
|------------------|--------------------|

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 | 33 ... 64 |
| Design | slimline |

Material data

| | |
|------------------------------------|--|
| Note (material data) | Information on material specifications can be found here |
| 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 | 4055143652582 |
| Customs tariff number | 85369010000 |

Product Classification

| | |
|-------------|----------------------|
| UNSPSC | 39121410 |
| 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 | Approval | Standard | Certificate Name |
| CCA DEKRA Certification B.V. | EN 60998 | NTR NL-7986 | EU-Declaration of Conformity WAGO GmbH & Co. KG | - | - |
| KEMA/KEUR DEKRA Certification B.V. | EN 60998 | 71-127356 | UK-Declaration of Conformity WAGO GmbH & Co. KG | - | - |

Downloads

Environmental Product Compliance

| Compliance Search | |
|--|-------------------|
| Environmental Product Compliance 726-812 | ↓ |

CAD/CAE-Data

| CAD data | |
|----------------------|-------------------|
| 2D/3D Models 726-812 | ↓ |

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; 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