

Data Sheet | Item Number: 726-672

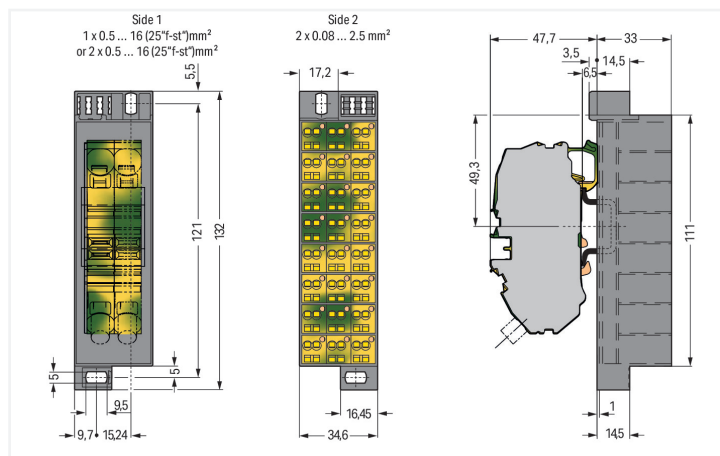
Common potential matrix patchboard; Marking 1-24; with 2 input modules incl. end plate; Color of modules: green-yellow; Numbering of modules arranged vertically; for 19" racks; Slimline version; green-yellow/dark gray



<https://www.wago.com/726-672>



Color: green-yellow/dark gray



Dimensions in mm

Common potential matrix patchboard, 726 Series, green-yellow/dark gray

Our common potential matrix patchboard (item number 726-672) is designed for seamless electrical installations. Strip lengths must be between 16 and 17 mm when connecting conductors to this common potential matrix patchboard. This product features conductor terminals and utilizes Push-in CAGE CLAMP® and CAGE CLAMP®. 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 needing to use any tools—all thanks to its pluggable design. Our reliable and maintenance-free CAGE CLAMP® connection makes it easy to connect all conductor types without having to prepare the conductor. For example, you don't need to crimp ferrules. The item's dimensions are (34.6 x 132 x 80.7) mm (width x height x depth). This common potential matrix patchboard is suitable for conductor cross sections ranging from 0.2 mm² to 16 mm² on one side and for conductor cross sections ranging from 0.08 mm² to 2.5 mm² on the other side.

Electrical data

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	Operating tool
Connectable conductor materials	Copper
Solid conductor	0.2 ... 16 mm ² / 24 ... 6 AWG
Fine-stranded conductor	0.2 ... 16 mm ² / 24 ... 6 AWG
Strip length	16 ... 17 mm / 0.63 ... 0.67 inches
Wiring direction	Front-entry wiring

Connection 2

Connection type	Side 2
Connection technology	CAGE CLAMP®
Number of connection points	2
Solid conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Fine-stranded conductor	0.08 ... 2.5 mm ² / 28 ... 14 AWG
Strip length	8 ... 10 mm / 0.31 ... 0.39 inches

Physical data

Width	34.6 mm / 1.362 inches
Height	132 mm / 5.197 inches
Depth	80.7 mm / 3.177 inches

Mechanical data

Marking	1 ... 24
Design	slimline

Material data

Note (material data)	Information on material specifications can be found here
Color	green-yellow/dark gray
Module color	green-yellow
Material group	I
Insulation material (main housing)	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	2.085 MJ
Weight	264.5 g

Commercial data

PU (SPU)	10 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143623520
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

CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant, No Exemption
SCIP notification number (Austria)	b05bdaaa-65c2-4208-9db9-fa91653da9b6
SCIP notification number (Belgium)	0f66997e-3bd2-475c-8827-c83d82545f38
SCIP notification number (Bulgaria)	e80a30f6-865a-4d75-8391-f00fe1da4f1a
SCIP notification number (Czech Republic)	09274ebe-13df-4bd2-9435-25c11cc395b6
SCIP notification number (Denmark)	287e75b2-fab2-4110-ac9b-a79507f3df3c
SCIP notification number (Finland)	88b18a11-75c8-4fd0-b3e5-a3c5e913a972
SCIP notification number (France)	07ff4e02-f75d-4969-8a4e-8e95f8125161
SCIP notification number (Germany)	bd00a3cb-adde-46e0-a3ae-34d52dcc2f73
SCIP notification number (Hungary)	99c8cb8d-a012-4c04-b0a2-d98cb0e81002
SCIP notification number (Italy)	1c7f2fdf-16a9-460c-82a0-8f6efc56cf43
SCIP notification number (Netherlands)	f63b1e4d-870c-4acf-b762-ee25b2465147
SCIP notification number (Poland)	69cdc5db-4624-4d1b-9d81-24d28e526c86
SCIP notification number (Romania)	19ff3947-7ae8-419d-add9-ad260bb853c8
SCIP notification number (Sweden)	326c6268-46ff-4367-b421-7d0a16bcf516

Approvals / Certificates

General approvals



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

Declarations of conformity and manufacturer's declarations

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 726-672

Documentation

Bid Text			
726-672	19.02.2019	xml 3.42 KB	
726-672	21.02.2019	docx 14.64 KB	

CAD/CAE-Data

CAD data
2D/3D Models 726-672

CAE data
EPLAN Data Portal 726-672
WSCAD Universe 726-672

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.: 2009-115

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

1.1.2.3 Marking strip



Item No.: 2009-110

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

1.1.3 Terminal blocks

1.1.3.1 Ground terminal block



Item No.: 2016-7607

2-conductor ground terminal block; 16 mm²; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 16,00 mm²; green-yellow

1.1.3.2 Supply module



Item No.: 2016-7607

2-conductor ground terminal block; 16 mm²; side and center marking; for DIN-rail 35 x 15 and 35 x 7.5; Push-in CAGE CLAMP®; 16,00 mm²; green-yellow

Installation Notes

Conductor termination



CAGE CLAMP® connection

Inserting a conductor via 210-719 Operating Tool (2.5 x 0.4 mm blade).

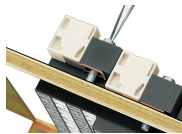
Testing



Testing with a 2.3 mm Ø test plug (210-137).

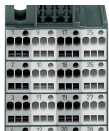


Snapping on an additional module with contact to mounting frame.



Assembling a matrix patchboard with additional module – direct connection to the mounting frame.

Marking



Factory-marked modules (Side 1: 1, 2, 3, 4 ...)



Individual group marking via WMB Multi Marking System