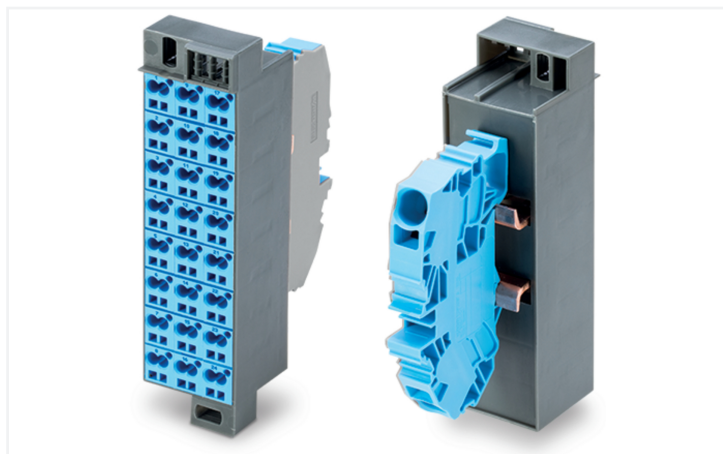


Data Sheet | Item Number: 726-631

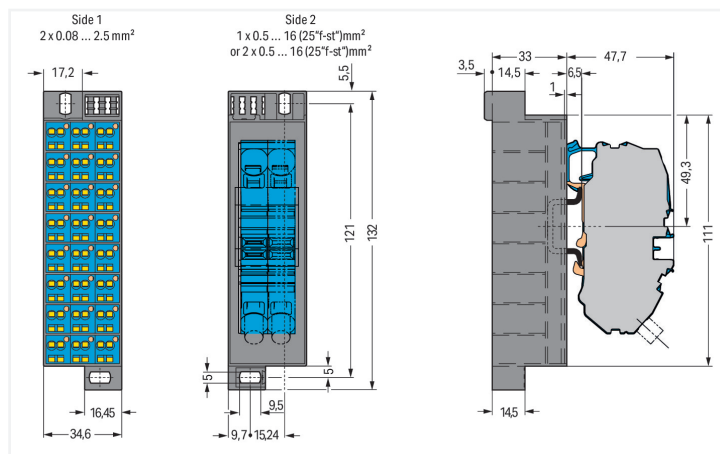
Common potential matrix patchboard; Marking 1-24; with 1 input module incl. end plate; Color of modules: blue; Numbering of modules arranged vertically; for 19" racks; Slimline version; blue/dark gray



<https://www.wago.com/726-631>



Color: blue/dark gray



Dimensions in mm

Common potential matrix patchboard, 726 Series, CAGE CLAMP®

Enjoy fault-free electrical installations with this common potential matrix patchboard (item number 726-631). Strip lengths must be between 8 and 10 mm when connecting conductors to this common potential matrix patchboard. This product incorporates conductor terminals and utilizes CAGE CLAMP® and 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. Our CAGE CLAMP® connection offers a dependable and maintenance-free way to connect all types of conductors. You do not need to prepare the conductor in any way, such as crimping ferrules. The item's dimensions are (34.6 x 132 x 84.2) mm (width x height x depth). Depending on the type of conductor, this common potential matrix patchboard is designed for conductor cross sections ranging from 0.08 mm² to 2.5 mm² on one side and for conductor cross sections from 0.2 mm² to 16 mm² on the other side.

Electrical data

Ratings per IEC/EN

Rated current 24 A

Ratings per IEC/EN 2

Rated current 76 A

General information

Wiring direction Front-entry wiring

Connection data

Connection 1

Connection type	Page 1
Connection technology	CAGE CLAMP®
Number of connection points	2
Actuation type	Operating tool
Connectable conductor materials	Copper
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
Wiring direction	Front-entry wiring

Connection 2

Connection type	Side 2
Connection technology	Push-in CAGE CLAMP®
Number of connection points	1
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

Physical data

Width	34.6 mm / 1.362 inches
Height	132 mm / 5.197 inches
Depth	84.2 mm / 3.315 inches

Mechanical data

Marking	1 ... 24
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	0.498 MJ
Weight	207.1 g

Commercial data

PU (SPU)	10 (1) pcs
Packaging type	Box
Country of origin	DE
GTIN	4055143606653
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)	e00d4da6-f826-42d0-800b-9bb30f0d9903
SCIP notification number (Belgium)	29fbf092-08db-450a-bbd2-eb6271558ca6
SCIP notification number (Bulgaria)	0dc51ac5-1925-40eb-8f42-771b7144c595
SCIP notification number (Czech Republic)	0f2e9bf1-acdc-4277-b48e-89cd88f58a83
SCIP notification number (Denmark)	cb466080-de0c-4ab8-9d40-ec0ed3aa7cbb
SCIP notification number (Finland)	0a015f4d-3f79-405f-901d-c869cfce5265
SCIP notification number (France)	bc784ca3-bb65-4dc0-9005-a2957e148cb8
SCIP notification number (Germany)	364b0a41-e97e-46c7-83e8-6d7f8aab3a2c
SCIP notification number (Hungary)	34f5b21d-5877-4630-98f0-18ad6912ce26
SCIP notification number (Italy)	6a0ae6e6-b01d-43df-8447-20f78bf23ef4
SCIP notification number (Netherlands)	3e31a19a-fb5b-4496-a91b-62d2240c827b
SCIP notification number (Poland)	518fa6fa-554f-45fa-8eff-ac0972bfa4c7
SCIP notification number (Romania)	0355e594-332a-457d-ae58-0f67a62656f2
SCIP notification number (Sweden)	cd803aa9-1084-4ae6-bfa6-31ee5829a052

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

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 726-631



CAD/CAE-Data

CAD data

2D/3D Models 726-631



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

1.1.2.1 Marker



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 Supply module



Item No.: 2016-7614

Spare supply terminal block; 16 mm²; 12 mm; Push-in CAGE CLAMP®; 16,00 mm²; blue

Installation Notes

Conductor termination



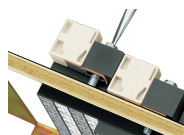
CAGE CLAMP® connection

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