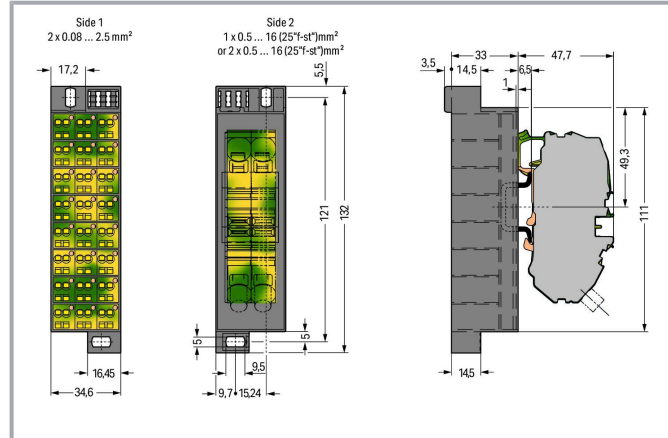


Data sheet | Item number: 726-622

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; 2,50 mm²; dark gray



www.wago.com/726-622



Data

Connection data

Connection 1

Connection type 1	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

Subject to changes. Please also observe the further product documentation!

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

Connection 2

Connection type 2	Page 2
Connection technology 2	Push-in CAGE CLAMP®
Number of connection points 2	2
Solid conductor 2	0.2 ... 16 mm ² / 24 ... 6 AWG
Fine-stranded conductor 2	0.2 ... 16 mm ² / 24 ... 6 AWG
Strip length 2	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	dark gray
Module color	green-yellow
Material group	I
Insulation material	Polyamide (PA66)
Flammability class per UL94	V0
Fire load	1.225 MJ
Weight	250.7 g

Commercial data

eCl@ss 10.0	27-24-26-08
eCl@ss 9.0	27-24-26-08
ETIM 8.0	EC001604
ETIM 7.0	EC001604

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PU (SPU)	10 (1) pcs
Packaging type	box
Country of origin	DE
GTIN	4055143623506
Customs tariff number	85369010000

Environmental Product Compliance

CAS-No.	7439-92-1
REACH Candidate List Substance	Lead
RoHS Compliance Status	Compliant,With Exemption
RoHS Exemption	6(c) 7(a) 7(c)-I 7(c)-II
SCIP notification number (Austria)	afbf28de-b163-45ca-94da-51dbecea0a09
SCIP notification number (Belgium)	4829f141-8641-4163-8ce5-7bdd6b24001e
SCIP notification number (Bulgaria)	fcf19fd4-07f5-4314-8f7f-a1abeccc627ac
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SCIP notification number (Romania)	9999d33a-b315-4e47-a495-361de56b8af7
SCIP notification number (Sweden)	0ffb3a7e-9a3d-4209-96c5-02a72b976cd2

Approvals / Certificates

General approvals

Logo	Approval	Additional Approval Text	Certificate name
	CCA DEKRA Certification B.V.	EN 60998	NTR NL-7623
	CSA CSA Group	C22.2 No. 158	1101143

Subject to changes. Please also observe the further product documentation!

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KEMA/KEUR
DEKRA Certification B.V.

EN 60998

71-
100850





UL
UL International Germany GmbH

UL 1059

E45172

Declarations of conformity and manufacturer's declarations

Logo	Approval	Additional Approval Text	Certificate name
	EU-Declaration of Conformity WAGO GmbH & Co. KG	-	-
	UK-Declaration of Conformity WAGO GmbH & Co. KG	-	-

Optional accessories

Marking accessories

Marking strip



Item no.: 2009-110

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

www.wago.com/2009-110

Marker carrier



Item no.: 726-902

Adaptor; dark gray

www.wago.com/726-902

Marker



Item no.: 2009-115

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

www.wago.com/2009-115

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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

www.wago.com/793-5501

/000-007



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

www.wago.com/793-5501

/000-012



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

www.wago.com/793-5501

/000-014



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

www.wago.com/793-5501

/000-017



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

www.wago.com/793-5501

/000-023



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

www.wago.com/793-5501

/000-024



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

www.wago.com/793-5501

/000-005

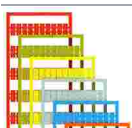


Item no.: 793-5501/000-002

WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type; yellow

www.wago.com/793-5501

/000-002



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

www.wago.com/793-5501

/000-006



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

www.wago.com/793-5501

Terminal blocks

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

www.wago.com/2016-7607

Subject to changes. Please also observe the further product documentation!

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Jumpers

Jumper



Item no.: 709-107

Wire commoning chain; 0.5 mm²; insulated; gray

www.wago.com/709-107

Downloads

Documentation

Bid Text

726-622 docx - Datei	2019 Feb 21	docx 15.0 kB	Download
726-622 X81 - Datei	2019 Feb 19	xml 3.5 kB	Download

Additional Information

Technical Section Technical explanations		pdf 2.2 MB	Download
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CAD/CAE-Data

CAE data

WSCAD Universe 726-622		URL	Download
EPLAN Data Portal 726-622		URL	Download

Environmental Product Compliance

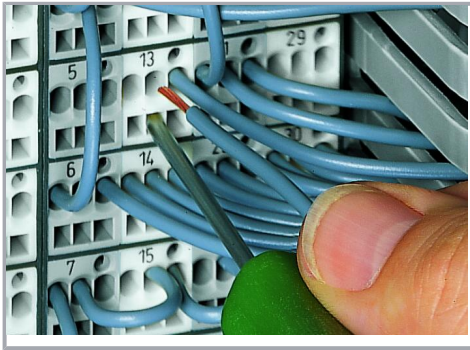
Compliance Search

Environmental Product Compliance 726-622 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; 2,50 mm ² ; dark gray		URL	Download
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Installation Notes

Conductor termination

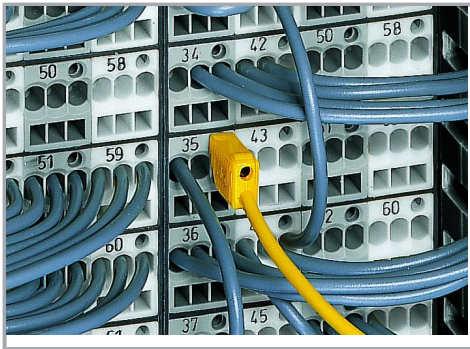
Subject to changes. Please also observe the further product documentation!



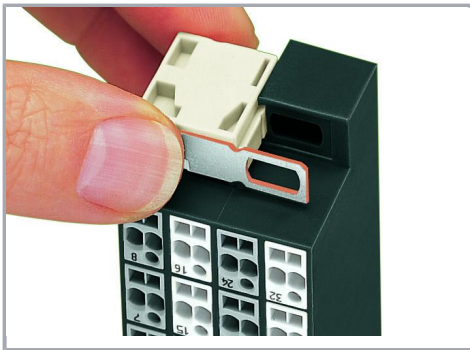
CAGE CLAMP® connection

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).



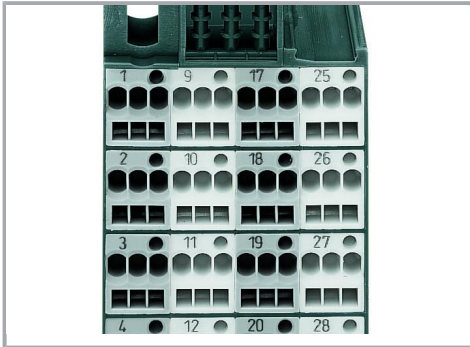
Snapping on an additional module with contact to mounting frame.



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

Subject to changes. Please also observe the further product documentation!

Marking



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



Individual group marking via WMB Multi Marking System

Subject to changes. Please also observe the further product documentation!