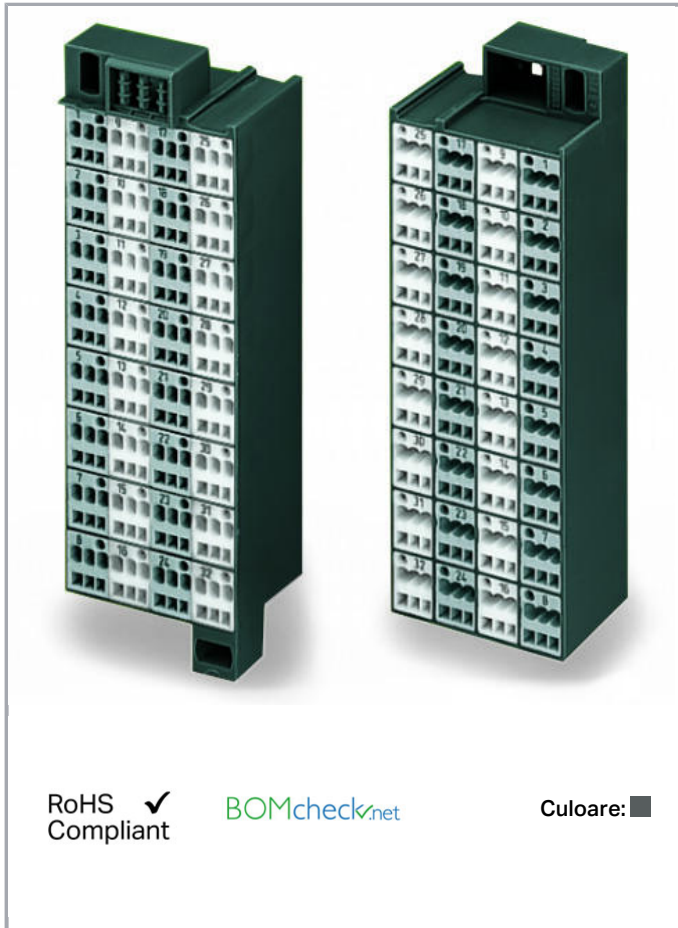


Fișă tehnică | Număr articol: 726-121

Matrix patchboard; 32-pole; Marking 1-32; Colors of modules: gray/white;
Module marking, side 1 and 2 vertical; 1,50 mm²; dark gray



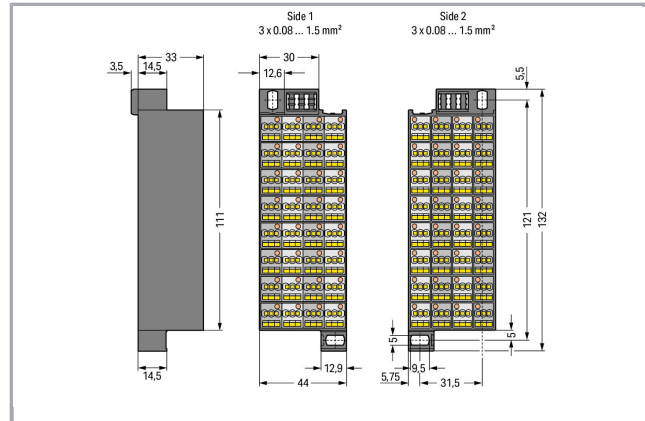
www.wago.com/726-121



RoHS
Compliant ✓

BOMcheck.net

Culoare: ■



Date

Electrical data

Ratings per IEC/EN 60664-1

| | |
|-----------------------------|---|
| Nominal voltage (III/3) | 500 V |
| Rated surge voltage (III/3) | 6 kV |
| Rated current | 10 A |
| Legend (ratings) | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

Supus modificărilor.

WAGO Kontakttechnik GmbH & Co. KG
/Representative Office Romania
Sos. Pipera-Tunari nr. 1/1
building 1, 2nd floor | 077190 Voluntari, Ilfov
Tel.: +40-(0)31 421 85 68 | Email: info-RO@wago.com

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Vă stăm la dispoziție pentru preluarea apelului la +40 (0) 31 421 85 68.



Connection data

| | |
|---|--|
| Connection type (1) | Page 1 |
| Connection technology | CAGE CLAMP® |
| Number of connection points (connection type) | 3 |
| Actuation type | Operating tool |
| Connectable conductor materials | Copper |
| Solid conductor | 0,08 ... 1,5 mm ² / 28 ... 16 AWG |
| Fine-stranded conductor | 0,08 ... 1,5 mm ² / 28 ... 16 AWG |
| Strip length | 8 ... 10 mm / 0.31 ... 0.39 inch |
| Pole No. | 32 |
| Connection type 2 | Page 2 |
| Number of connection points | 3 |
| Wiring type | Front-entry wiring |

Geometrical Data

| | |
|--------|----------------------|
| Width | 44 mm / 1.732 inch |
| Height | 132 mm / 5.197 inch |
| Depth | 36,5 mm / 1.437 inch |

Mechanical data

| | |
|---------|----------|
| Marking | 1 ... 32 |
|---------|----------|

Material Data

| | |
|--------------|------------|
| Color | dark gray |
| Module color | white/gray |
| Fire load | 2,845 MJ |
| Weight | 167,1 g |

Commercial data

| | |
|-----------------------|---------------|
| Packaging type | BOX |
| Country of origin | DE |
| GTIN | 4044918454902 |
| Customs tariff number | 85369010000 |




Aprobări / certificate

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Country specific Approvals

| Emblemă | Aprobare | Text de aprobare suplimentar | Nume certificat |
|--|---------------------------------------|------------------------------|-----------------|
|  | CCA DEKRA Certification B.V. | EN 60998 | NTR NL-7623 |
|  | CSA DEKRA Certification B.V. | C22.2 No. 158 | 1101143 |
|  | KEMA/KEUR DEKRA Certification B.V. | EN 60998 | 71-100850 |



UL-Approvals

| Emblemă | Aprobare | Text de aprobare suplimentar | Nume certificat |
|---|-------------------------------------|------------------------------|-----------------|
|  | UL UL International Germany GmbH | UL 1059 | E45172 |

Counterpart

Produse compatibile

ferrule

| | | |
|--|--|--|
|  | Nr. articol: 216-123 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated | www.wago.com/216-123 |
|  | Nr. articol: 216-202 Ferrule; Sleeve for 0.75 mm ² / 18 AWG; insulated; electro-tin plated; gray | www.wago.com/216-202 |

Marking accessories

Nr. articol: 209-185

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Adaptor; gray

www.wago.com/209-185**Nr. articol:** 209-500/209-035

WSB marking card; as card; MARKED; X (100x); not stretchable; Horizontal marking; snap-on type; white

www.wago.com/209-500**Nr. articol:** 209-501

WSB marking card; as card; not stretchable; plain; snap-on type; white

www.wago.com/209-501**Nr. articol:** 209-501/000-002

WSB marking card; as card; not stretchable; plain; snap-on type; yellow

www.wago.com/209-501

/000-002

**Nr. articol:** 209-501/000-005

WSB marking card; as card; not stretchable; plain; snap-on type; red

www.wago.com/209-501

/000-005

**Nr. articol:** 209-501/000-006

WSB marking card; as card; not stretchable; plain; snap-on type; blue

www.wago.com/209-501

/000-006

**Nr. articol:** 209-501/000-007

WSB marking card; as card; not stretchable; plain; snap-on type; gray

www.wago.com/209-501

/000-007

**Nr. articol:** 209-501/000-012

WSB marking card; as card; not stretchable; plain; snap-on type; orange

www.wago.com/209-501

/000-012

**Nr. articol:** 209-501/000-017

WSB marking card; as card; not stretchable; plain; snap-on type; light green

www.wago.com/209-501

/000-017

**Nr. articol:** 209-501/000-023

WSB marking card; as card; not stretchable; plain; snap-on type; green

www.wago.com/209-501

/000-023

**Nr. articol:** 209-501/000-024

WSB marking card; as card; not stretchable; plain; snap-on type; violet

www.wago.com/209-501

/000-024

**Nr. articol:** 209-502

WSB marking card; as card; MARKED; 1 ... 10 (10x); not stretchable; Horizontal marking; snap-on type; white

www.wago.com/209-502**Nr. articol:** 209-566

WSB marking card; as card; MARKED; 1 ... 50 (2x); not stretchable; Horizontal marking; snap-on type; white

www.wago.com/209-566**Nr. articol:** 210-612

Marking strips; for self-marking; plain; Self-adhesive; transparent

www.wago.com/210-612**Nr. articol:** 726-905

Adaptor; dark gray

www.wago.com/726-905

Supus modificărilor.



tools



Nr. articol: 210-719

Operating tool; Blade: 2.5 x 0.4 mm; with a partially insulated shaft

www.wago.com/210-719

Insulation stop



Nr. articol: 726-901

Insulation stop; 0.08 - 0.2 mm² "s" (0.14 mm² "f-st"); 4 x 3 pieces/strip; whitewww.wago.com/726-901

Nr. articol: 726-906

Insulation stop; 0.25 mm² "s"; 0.14 - 0.25 mm² "f-st"; 4 x 3 pieces/strip; light graywww.wago.com/726-906

Nr. articol: 726-907

Insulation stop; 0.25 - 0.5 mm² "s+f-st"; 4 x 3 pieces/strip; dark graywww.wago.com/726-907

General accessories



Nr. articol: 726-902

Adaptor; dark gray

www.wago.com/726-902

Nr. articol: 726-903

Matrix patchboard; 4,00 mm²; whitewww.wago.com/726-903

Nr. articol: 726-904

Matrix patchboard; insulated; 4,00 mm²; graywww.wago.com/726-904

check



Nr. articol: 210-137

Test plug; 2.3 mm Ø; with 500 mm cable; yellow

www.wago.com/210-137

Jumper



Nr. articol: 709-107

Wire commoning chain; insulated; 32 connections; gray

www.wago.com/709-107

Descărcări

Documentation

Additional Information

Technical explanations

Apr 3, 2019

pdf
2,1 MB

Descărcare

CAD/CAE-Data

CAD data

2D/3D Models 726-121

URL

Descărcare

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CAE data

EPLAN Data Portal 726-121

[URL](#)

[Descărcare](#)

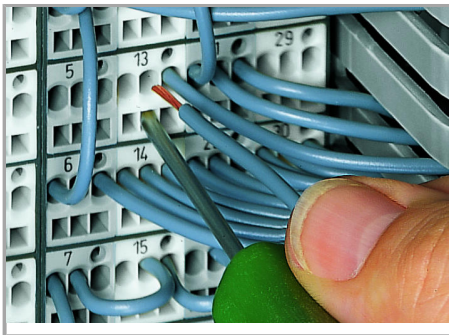
WSCAD Universe 726-121

[URL](#)

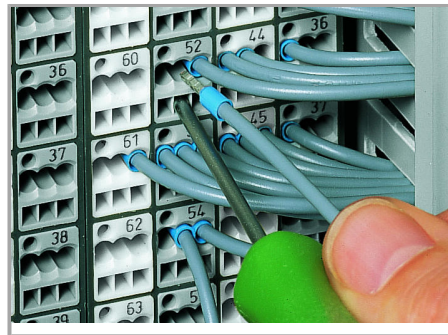
[Descărcare](#)

Installation Notes

Inserting a conductor



CAGE CLAMP® connection



CAGE CLAMP® connection

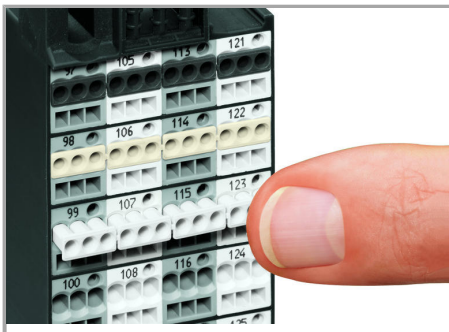
| | Max. conductor cross section (mm ² /AWG) without ferrule | Max. conductor cross section (mm ² /AWG) with ferrule | | | |
|--------|---|--|----------------|-------------|---------|
| | | insulated | | uninsulated | |
| | | Item No./Color | | Item No. | |
| Side 2 | 1.5 | 0.75 | 216-202/ gray | 1 | 216-103 |
| Side 1 | 1.5 | 0.75 | 216-202/ gray | 1 | 216-103 |
| Side 2 | 2.5 | 1.5 | 216-204/ black | 1.5 | 216-104 |
| Side 1 | 1.5 | 0.75 | 216-202/ gray | 1 | 216-103 |

Ferrules

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

Inserting a conductor with ferruled conductors.

Inserting a conductor



Inserting an insulation stop into conductor entry holes of matrix patchboards.



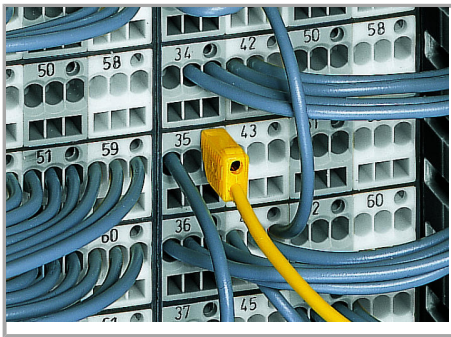
Inserated insulation stop.

Testing

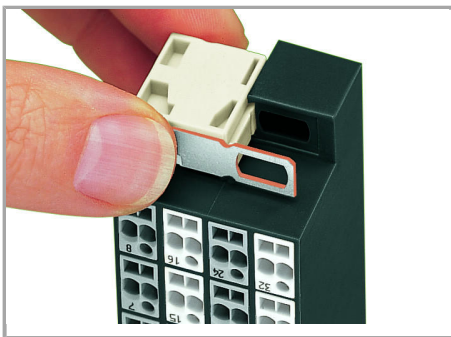
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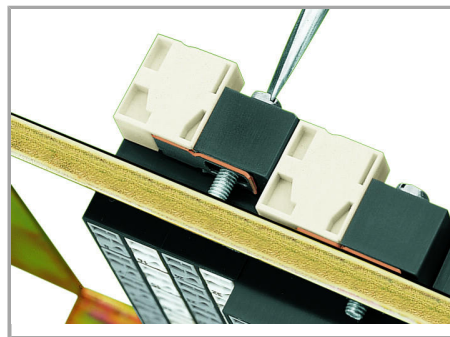
Aveți întrebări despre produsele noastre?
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Testing with a 2.3 mm Ø test plug (210-137).



Snapping on an additional module with contact to mounting frame.



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

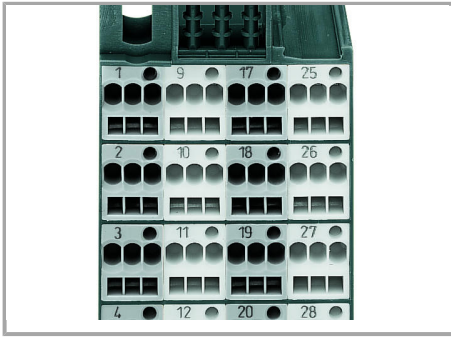


Installation example:

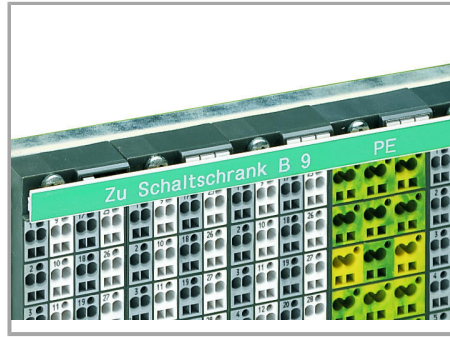
Matrix patchboards in a frame

Marking

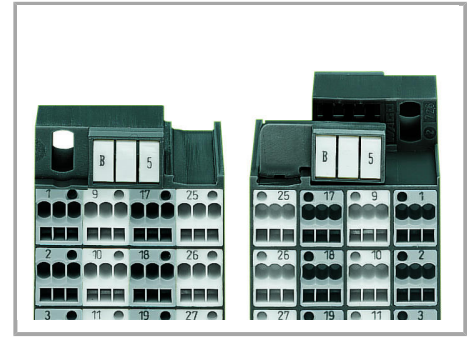
Supus modificărilor.



Factory-marked modules



WFB continuous marking strip – fits into the matrix patchboards' marker slot and group marker carrier.



Individual group marking via WSB Quick Marking System.

Side 1: 1, 2, 3, 4 ...

Supus modificărilor.