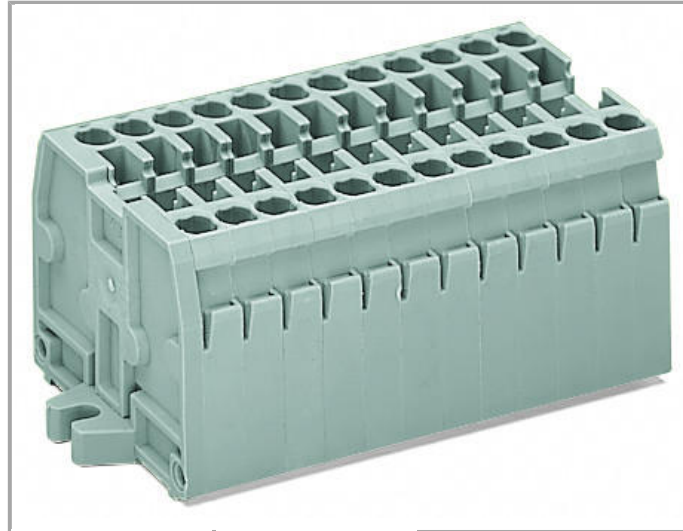


Data sheet | Item number: 869-240

Terminal strip (compact block terminal strip); with fixing flanges M4; for screw or similar mounting types; Fixing hole 4.2 mm Ø; 10-pole

www.wago.com/869-240



RoHS Compliant

BOMcheck.net

Color:

Data

Electrical data

Ratings per IEC/EN 60664-1

| | |
|---------------------------------|---|
| Rated voltage (III / 3) | 500 V |
| Rated impulse voltage (III / 3) | 6 kV |
| Rated current | 24 A |
| Legend (ratings) | (III / 3) ≙ Overvoltage category III / Pollution degree 3 |

Connection data

| | |
|---------------------------------|--|
| Connection technology | CAGE CLAMP® |
| Actuation type | Operating tool |
| Connectable conductor materials | Copper Aluminum |
| Solid conductor | 0.08 ... 2.5 mm ² / 28 ... 12 AWG |
| Fine-stranded conductor | 0.08 ... 4 mm ² / 28 ... 12 AWG |
| Strip length | 6 ... 7 mm / 0.24 ... 0.28 Inch |
| No. of poles | 10 |

| | |
|-----------------------------------|--------------------|
| Total number of connection points | 20 |
| Total number of potentials | 10 |
| Number of levels | 1 |
| Type of wiring | Front-entry wiring |

Geometrical Data

| | |
|-------------------------|----------------------|
| Width | 64.5 mm / 2.539 inch |
| Height from the surface | 27.6 mm / 1.087 inch |
| Depth | 33.4 mm / 1.315 inch |

Mechanical data

| | |
|---------------|-----------------|
| Design | horizontal |
| Mounting type | Mounting flange |
| Marking level | Side marking |

Material Data

| | |
|-----------|------------|
| Color | light gray |
| Fire load | 0.771 MJ |
| Weight | 42.789 g |

Commercial data

| | |
|--------------------|---------------|
| Country of origin | DE |
| GTIN | 4044918482257 |
| Customs Tariff No. | 85369010000 |

Approvals / Certificates

Country specific Approvals


| Logo | Approval | Certificate name |
|--|---------------------------------|------------------|
|  | CCA DEKRA Certification B.V. | NTR NL 6827/A1 |
|  | CCA DEKRA Certification B.V. | 2143311.02 |

Ship Approvals

| Logo | Approval | Certificate name |
|------|------------------------------------|------------------|
| | ABS American Bureau of Shipping | 14-HG1293677-PDA |

ABS

UL-Approvals











| Logo | Approval | Certificate name |
|--|-------------------------------------|------------------|
|  | UL UL International Germany GmbH | Sec. 34 |



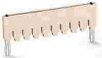



Compatible products

check




| | | |
|--|---|--|
|  | Item no.: 210-136 Test plug; 2 mm Ø; with 500 mm cable | www.wago.com/210-136 |
|  | Item no.: 210-137 Test plug; 2.3 mm Ø; with 500 mm cable | www.wago.com/210-137 |

Jumper




| | | |
|--|---|--|
|  | Item no.: 870-402 Push-in type jumper bar; insulated; 2-way; Nominal current 18 A | www.wago.com/870-402 |
|  | Item no.: 870-403 Push-in type jumper bar; insulated; 3-way; Nominal current 18 A | www.wago.com/870-403 |
|  | Item no.: 870-404 Push-in type jumper bar; insulated; 4-way; Nominal current 18 A | www.wago.com/870-404 |
|  | Item no.: 870-405 Push-in type jumper bar; insulated; 5-way; Nominal current 18 A | www.wago.com/870-405 |
|  | Item no.: 870-405/011-000 Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A | www.wago.com/870-405/011-000 |
|  | Item no.: 870-406 Push-in type jumper bar; insulated; 6-way; Nominal current 18 A | www.wago.com/870-406 |
|  | Item no.: 870-407 Push-in type jumper bar; insulated; 7-way; Nominal current 18 A | www.wago.com/870-407 |
|  | Item no.: 870-407/011-000 Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A | www.wago.com/870-407/011-000 |
|  | Item no.: 870-408 Push-in type jumper bar; insulated; 8-way; Nominal current 18 A | www.wago.com/870-408 |
|  | Item no.: 870-409 Push-in type jumper bar; insulated; 9-way; Nominal current 18 A | www.wago.com/870-409 |

| | | |
|--|--|--|
|  | Item no.: 870-409/011-000 Ready-made push-in type jumper bar; insulated; 3-way (1-3-5); Nominal current 18 A | www.wago.com/870-409/011-000 |
|  | Item no.: 870-410 Push-in type jumper bar; insulated; 10-way; Nominal current 18 A | www.wago.com/870-410 |
|  | Item no.: 870-433 Push-in type jumper bar; insulated; from 1 to 3; Nominal current 18 A | www.wago.com/870-433 |
|  | Item no.: 870-434 Push-in type jumper bar; insulated; from 1 to 4; Nominal current 18 A | www.wago.com/870-434 |
|  | Item no.: 870-435 Push-in type jumper bar; insulated; from 1 to 5; Nominal current 18 A | www.wago.com/870-435 |
|  | Item no.: 870-440 Push-in type jumper bar; insulated; from 1 to 10; Nominal current 18 A | www.wago.com/870-440 |


tools

| | | |
|---|--|--|
|  | Item no.: 210-657 Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short | www.wago.com/210-657 |
|  | Item no.: 210-658 Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short; angled | www.wago.com/210-658 |
|  | Item no.: 210-720 Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm | www.wago.com/210-720 |


Insulation stop

| | | |
|--|---|--|
|  | Item no.: 280-470 Insulation stop; 0.08 - 0.2 mm ² "s" (0.14 mm ² "f-st"); 5 pieces/strip | www.wago.com/280-470 |
|  | Item no.: 280-471 Insulation stop; 0.25 - 0.5 mm ² ; 5 pieces/strip | www.wago.com/280-471 |
|  | Item no.: 280-472 Insulation stop; 0.75 - 1 mm ² ; 5 pieces/strip | www.wago.com/280-472 |













Protective Warning Marker

| | | |
|--|---|--|
|  | Item no.: 280-405 Protective warning marker; with high-voltage symbol, black; for 5 terminal blocks | www.wago.com/280-405 |
|--|---|--|



General accessories
















| | | |
|--|-------------------------------------|--|
|  | Item no.: 870-182 Adaptor | www.wago.com/870-182 |
|  | Item no.: 870-183 Adaptor | www.wago.com/870-183 |
|  | Item no.: 870-184 Adaptor | www.wago.com/870-184 |

ferrule

| | | |
|--|--|--|
|  | Item no.: 216-121 Ferrule; Sleeve for 0.5 mm ² / AWG 22; uninsulated; electro-tin plated | www.wago.com/216-121 |
|  | Item no.: 216-122 Ferrule; Sleeve for 0.75 mm ² / AWG 20; uninsulated; electro-tin plated | www.wago.com/216-122 |
|  | Item no.: 216-123 Ferrule; Sleeve for 1 mm ² / AWG 18; uninsulated; electro-tin plated | www.wago.com/216-123 |
|  | Item no.: 216-124 Ferrule; Sleeve for 1.5 mm ² / AWG 16; uninsulated; electro-tin plated | www.wago.com/216-124 |
|  | Item no.: 216-131 Ferrule; Sleeve for 0.25 mm ² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-131 |
|  | Item no.: 216-132 Ferrule; Sleeve for 0.34 mm ² / AWG 24; uninsulated; electro-tin plated | www.wago.com/216-132 |
|  | Item no.: 216-221 Ferrule; Sleeve for 0.5 mm ² / AWG 22; insulated; electro-tin plated | www.wago.com/216-221 |
|  | Item no.: 216-222 Ferrule; Sleeve for 0.75 mm ² / AWG 20; insulated; electro-tin plated | www.wago.com/216-222 |
|  | Item no.: 216-223 Ferrule; Sleeve for 1 mm ² / AWG 18; insulated; electro-tin plated | www.wago.com/216-223 |
|  | Item no.: 216-224 Ferrule; Sleeve for 1.5 mm ² / AWG 16; insulated; electro-tin plated | www.wago.com/216-224 |
|  | Item no.: 216-321 Ferrule; Sleeve for 0.25 mm ² / AWG 24; insulated; electro-tin plated | www.wago.com/216-321 |
|  | Item no.: 216-322 Ferrule; Sleeve for 0.34 mm ² / AWG 24; insulated; electro-tin plated | www.wago.com/216-322 |

Marking accessories

| | | |
|--|---|--|
|  | Item no.: 2009-115 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | www.wago.com/2009-115 |
|  | Item no.: 2009-115/000-002 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | www.wago.com/2009-115/000-002 |
|  | Item no.: 2009-115/000-006 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | www.wago.com/2009-115/000-006 |
|  | Item no.: 2009-115/000-007 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | www.wago.com/2009-115/000-007 |
|  | Item no.: 2009-115/000-012 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | www.wago.com/2009-115/000-012 |

| | | |
|--|--|--|
|  | <p>Item no.: 2009-115/000-017 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-115/000-017 |
|  | <p>Item no.: 2009-115/000-023 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-115/000-023 |
|  | <p>Item no.: 2009-115/000-024 WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-115/000-024 |
|  | <p>Item no.: 2009-145 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-145 |
|  | <p>Item no.: 2009-145/000-002 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-145/000-002 |
|  | <p>Item no.: 2009-145/000-005 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-145/000-005 |
|  | <p>Item no.: 2009-145/000-006 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-145/000-006 |
|  | <p>Item no.: 2009-145/000-007 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-145/000-007 |
|  | <p>Item no.: 2009-145/000-012 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-145/000-012 |
|  | <p>Item no.: 2009-145/000-023 Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-145/000-023 |
|  | <p>Item no.: 2009-145/000-024 Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p> | www.wago.com/2009-145/000-024 |
|  | <p>Item no.: 248-501 Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card</p> | www.wago.com/248-501 |
|  | <p>Item no.: 248-501/000-002 Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/248-501/000-002 |
|  | <p>Item no.: 248-501/000-005 Mini-WSB marking card; as card; plain; snap-on type</p> | www.wago.com/248-501/000-005 |
|  | <p>Item no.: 248-501/000-006 Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p> | www.wago.com/248-501/000-006 |



Item no.: 248-501/000-007
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/248-501/000-007



Item no.: 248-501/000-012
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/248-501/000-012



Item no.: 248-501/000-017
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/248-501/000-017



Item no.: 248-501/000-023
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/248-501/000-023



Item no.: 248-501/000-024
Mini-WSB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/248-501/000-024



Item no.: 709-177
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

www.wago.com/709-177



Item no.: 709-178
Marking strips; on reel; 7.5 mm wide; not stretchable; plain; snap-on type

www.wago.com/709-178



Item no.: 709-196
Marking strips; for laser printer

www.wago.com/709-196



Item no.: 793-501
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501



Item no.: 793-501/000-002
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-002



Item no.: 793-501/000-005
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-005



Item no.: 793-501/000-006
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-006



Item no.: 793-501/000-007
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-007



Item no.: 793-501/000-012
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-012



Item no.: 793-501/000-017
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-017



Item no.: 793-501/000-023
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-023



Item no.: 793-501/000-024
WMB marking card; as card; not stretchable; plain; snap-on type

www.wago.com/793-501/000-024



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 www.wago.com/793-5501



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 www.wago.com/793-5501/000-002



Item no.: 793-5501/000-005
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type www.wago.com/793-5501/000-005



Item no.: 793-5501/000-006
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type www.wago.com/793-5501/000-006



Item no.: 793-5501/000-007
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type www.wago.com/793-5501/000-007



Item no.: 793-5501/000-012
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type www.wago.com/793-5501/000-012



Item no.: 793-5501/000-017
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type www.wago.com/793-5501/000-017



Item no.: 793-5501/000-023
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type www.wago.com/793-5501/000-023



Item no.: 793-5501/000-024
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type www.wago.com/793-5501/000-024

Downloads

Documentation

Bid Text

| | | | |
|---------|--------------|----------------|----------|
| 869-240 | Oct 19, 2017 | DOC 24.6 kB | Download |
|---------|--------------|----------------|----------|

smartDATA

CAD data

| | | |
|---------------------|-----|----------|
| 3D Download 869-240 | URL | Download |
|---------------------|-----|----------|



Subject to changes.

WAGO Kontakttechnik GmbH & Co. KG
Hansastr. 27
32423 Minden
Phone: +49571 887-0 | Fax: +49571 887-169
Email: info.de@wago.com | Web: www.wago.com

Do you have any questions about our products?
We are always happy to take your call at +49 (571) 887-44222.