

## Data sheet | Item number: 264-139

2-conductor Ex e II terminal strip; with fixing flanges; for screw or similar mounting types; Fixing hole 3.2 mm Ø; suitable for Ex e II applications; 9-pole



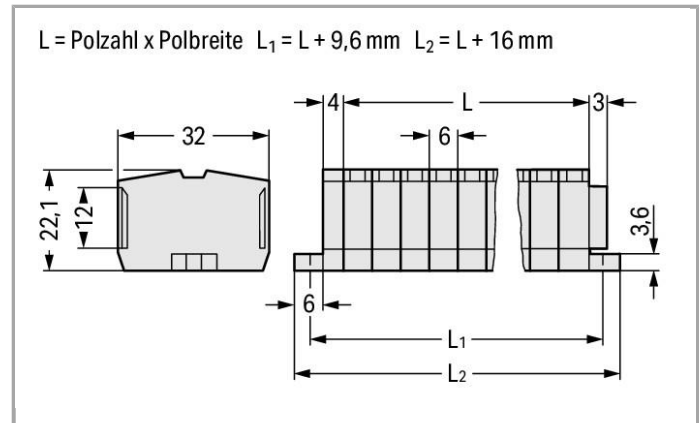
[www.wago.com/264-139](http://www.wago.com/264-139)



RoHS  
Compliant

BOMcheck.net

Color: ■



### Data

#### Electrical data

Rated voltage EN (Ex e II) 690 V

#### Ratings per IEC/EN 60664-1

Rated current 23 A

#### Connection data

|                                   |  |
|-----------------------------------|--|
| Connection technology             | CAGE CLAMP®                                  |
| Actuation type                    | Operating tool                               |
| Connectable conductor materials   | Copper<br>Aluminum                           |
| Solid conductor                   | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG |
| Fine-stranded conductor           | 0.08 ... 2.5 mm <sup>2</sup> / 28 ... 12 AWG |
| Strip length                      | 8 ... 9 mm / 0.31 ... 0.35 Inch              |
| No. of poles                      | 9  |
| Total number of connection points | 18   |
| Total number of potentials        | 9  |

|                  |                    |
|------------------|--------------------|
| Number of levels | 1                  |
| Type of wiring   | Front-entry wiring |

### Geometrical Data

|                         |                     |
|-------------------------|---------------------|
| Width                   | 70 mm / 2.756 inch  |
| Height from the surface | 22.1 mm / 0.87 inch |
| Depth                   | 32 mm / 1.26 inch   |

### Mechanical data

|               |                |
|---------------|----------------|
| Design        | horizontal     |
| Marking level | Center marking |

### Material Data




|           |            |
|-----------|------------|
| Color     | light gray |
| Fire load | 0.719 MJ   |
| Weight    | 36.015 g   |

### Commercial data

|                    |                             |
|--------------------|-----------------------------|
| Country of origin  | DE                          |
| GTIN               | 4044918423120               |
| Customs Tariff No. | 85369010000                 |
| Product Group      | 9 (Std. Chassis Mt. Blocks) |

### Approvals / Certificates

#### Ex-Approvals

| Logo   | Approval   | Certificate name                       |
|--|--|--|
|  | AEx<br>UL International Germany GmbH c/o Physikalisch Technische Bundesanstalt | E185892                                |
|  | ATEX<br>Physikalisch Technische Bundesanstalt (PTB)                            | PTB 98 ATEX 3129 U (II 2 G/D EEx e II) |
|  | IECEX<br>Physikalisch Technische Bundesanstalt (PTB)                           | IECEX PTB 04.0003U (Ex e IIC Gb)       |

#### Country specific Approvals


| Logo | Approval                        | Certificate name |
|------|---------------------------------|------------------|
|      | CSA<br>DEKRA Certification B.V. | 70010891         |



## Ship Approvals


| Logo   | Approval              | Certificate name |
|--|-----------------------|------------------|
|  | LR<br>Lloyds Register | 91/20242 (E7)    |

## UL-Approvals



| Logo   | Approval                             | Certificate name |
|--|--------------------------------------|------------------|
|  | UR<br>Underwriters Laboratories Inc. | E45172, sec. 6   |

## Compatible products






## check

|  |  |  |
|--|--|--|
|  | <b>Item no.: 249-136</b><br>Test plug module; without locking device; modular; for 2-conductor terminal blocks | <a href="http://www.wago.com/249-136">www.wago.com/249-136</a> |
|--|--|--|

## Jumper

|  |   |  |
|--|---|--|
|  | <b>Item no.: 264-402</b><br>Comb-style jumper bar; insulated; 2-way; reduces conductor size to 1.5 mm | <a href="http://www.wago.com/264-402">www.wago.com/264-402</a> |
|  | <b>Item no.: 281-492</b><br>Alternate comb-style jumper bar; insulated; 2-way; IN = IN terminal block | <a href="http://www.wago.com/281-492">www.wago.com/281-492</a> |

## tools















|  |   |  |
|--|---|--|
|  | <b>Item no.: 209-130</b><br>Operating tool; suitable for 264, 280 and 281 Series; 1-way; of insulating material | <a href="http://www.wago.com/209-130">www.wago.com/209-130</a> |
|  | <b>Item no.: 210-657</b><br>Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short          | <a href="http://www.wago.com/210-657">www.wago.com/210-657</a> |
|  | <b>Item no.: 210-658</b><br>Operating tool with partially insulated shaft; Blade (3.5 x 0.5) mm; short; angled  | <a href="http://www.wago.com/210-658">www.wago.com/210-658</a> |
|  | <b>Item no.: 210-720</b><br>Operating tool with partially insulated shaft; Type 2, blade (3.5 x 0.5) mm         | <a href="http://www.wago.com/210-720">www.wago.com/210-720</a> |
|  | <b>Item no.: 280-432</b><br>Operating tool; of insulating material; 2-way                                       | <a href="http://www.wago.com/280-432">www.wago.com/280-432</a> |

## assembling

**Item no.: 709-153**

Cover; Type 1; suitable for cover carrier, type 1; 1 m long

[www.wago.com/709-153](http://www.wago.com/709-153)**Marking accessories**

|  |  |  |
|--|--|--|
|    | <b>Item no.: 2009-145</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type         | <a href="http://www.wago.com/2009-145">www.wago.com/2009-145</a>                 |
|    | <b>Item no.: 2009-145/000-002</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-002">www.wago.com/2009-145/000-002</a> |
|    | <b>Item no.: 2009-145/000-005</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-005">www.wago.com/2009-145/000-005</a> |
|    | <b>Item no.: 2009-145/000-006</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-006">www.wago.com/2009-145/000-006</a> |
|    | <b>Item no.: 2009-145/000-007</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-007">www.wago.com/2009-145/000-007</a> |
|    | <b>Item no.: 2009-145/000-012</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-012">www.wago.com/2009-145/000-012</a> |
|   | <b>Item no.: 2009-145/000-023</b><br>Mini-WSB Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type | <a href="http://www.wago.com/2009-145/000-023">www.wago.com/2009-145/000-023</a> |
|  | <b>Item no.: 2009-145/000-024</b><br>Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type                   | <a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a> |
|  | <b>Item no.: 209-290</b><br>Marker tags; not stretchable; plain; snap-on type  | <a href="http://www.wago.com/209-290">www.wago.com/209-290</a>                   |
|  | <b>Item no.: 248-501</b><br>Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card | <a href="http://www.wago.com/248-501">www.wago.com/248-501</a>                   |
|  | <b>Item no.: 248-501/000-002</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>   |
|  | <b>Item no.: 248-501/000-005</b><br>Mini-WSB marking card; as card; plain; snap-on type                                      | <a href="http://www.wago.com/248-501/000-005">www.wago.com/248-501/000-005</a>   |
|  | <b>Item no.: 248-501/000-006</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-006">www.wago.com/248-501/000-006</a>   |
|  | <b>Item no.: 248-501/000-007</b><br>Mini-WSB marking card; as card; not stretchable; plain; snap-on type                     | <a href="http://www.wago.com/248-501/000-007">www.wago.com/248-501/000-007</a>   |



**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](http://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](http://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](http://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](http://www.wago.com/248-501/000-024)

#### ferrule



**Item no.: 216-101**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated

[www.wago.com/216-101](http://www.wago.com/216-101)



**Item no.: 216-102**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated

[www.wago.com/216-102](http://www.wago.com/216-102)



**Item no.: 216-103**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated

[www.wago.com/216-103](http://www.wago.com/216-103)



**Item no.: 216-104**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated

[www.wago.com/216-104](http://www.wago.com/216-104)



**Item no.: 216-106**  
Ferrule; Sleeve for 2.5 mm<sup>2</sup> / AWG 14; uninsulated; electro-tin plated

[www.wago.com/216-106](http://www.wago.com/216-106)



**Item no.: 216-121**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; uninsulated; electro-tin plated

[www.wago.com/216-121](http://www.wago.com/216-121)



**Item no.: 216-122**  
Ferrule; Sleeve for 0.75 mm<sup>2</sup> / AWG 20; uninsulated; electro-tin plated

[www.wago.com/216-122](http://www.wago.com/216-122)



**Item no.: 216-123**  
Ferrule; Sleeve for 1 mm<sup>2</sup> / AWG 18; uninsulated; electro-tin plated

[www.wago.com/216-123](http://www.wago.com/216-123)



**Item no.: 216-124**  
Ferrule; Sleeve for 1.5 mm<sup>2</sup> / AWG 16; uninsulated; electro-tin plated

[www.wago.com/216-124](http://www.wago.com/216-124)



**Item no.: 216-131**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-131](http://www.wago.com/216-131)



**Item no.: 216-132**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-132](http://www.wago.com/216-132)



**Item no.: 216-151**  
Ferrule; Sleeve for 0.25 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-151](http://www.wago.com/216-151)






**Item no.: 216-152**  
Ferrule; Sleeve for 0.34 mm<sup>2</sup> / AWG 24; uninsulated; electro-tin plated

[www.wago.com/216-152](http://www.wago.com/216-152)



**Item no.: 216-201**  
Ferrule; Sleeve for 0.5 mm<sup>2</sup> / AWG 22; insulated; electro-tin plated

[www.wago.com/216-201](http://www.wago.com/216-201)

|   |  |  |
|---|--|--|
|    | <b>Item no.: 216-202</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; insulated; electro-tin plated | <a href="http://www.wago.com/216-202">www.wago.com/216-202</a> |
|    | <b>Item no.: 216-203</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated    | <a href="http://www.wago.com/216-203">www.wago.com/216-203</a> |
|    | <b>Item no.: 216-204</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated  | <a href="http://www.wago.com/216-204">www.wago.com/216-204</a> |
|    | <b>Item no.: 216-205</b><br>Ferrule; Sleeve for 2.08 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated | <a href="http://www.wago.com/216-205">www.wago.com/216-205</a> |
|    | <b>Item no.: 216-206</b><br>Ferrule; Sleeve for 2.5 mm <sup>2</sup> / AWG 14; insulated; electro-tin plated  | <a href="http://www.wago.com/216-206">www.wago.com/216-206</a> |
|    | <b>Item no.: 216-221</b><br>Ferrule; Sleeve for 0.5 mm <sup>2</sup> / AWG 22; insulated; electro-tin plated  | <a href="http://www.wago.com/216-221">www.wago.com/216-221</a> |
|    | <b>Item no.: 216-222</b><br>Ferrule; Sleeve for 0.75 mm <sup>2</sup> / AWG 20; insulated; electro-tin plated | <a href="http://www.wago.com/216-222">www.wago.com/216-222</a> |
|    | <b>Item no.: 216-223</b><br>Ferrule; Sleeve for 1 mm <sup>2</sup> / AWG 18; insulated; electro-tin plated    | <a href="http://www.wago.com/216-223">www.wago.com/216-223</a> |
|    | <b>Item no.: 216-224</b><br>Ferrule; Sleeve for 1.5 mm <sup>2</sup> / AWG 16; insulated; electro-tin plated  | <a href="http://www.wago.com/216-224">www.wago.com/216-224</a> |
|   | <b>Item no.: 216-321</b><br>Ferrule; Sleeve for 0.25 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated | <a href="http://www.wago.com/216-321">www.wago.com/216-321</a> |
|  | <b>Item no.: 216-322</b><br>Ferrule; Sleeve for 0.34 mm <sup>2</sup> / AWG 24; insulated; electro-tin plated | <a href="http://www.wago.com/216-322">www.wago.com/216-322</a> |

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Subject to changes.

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