

Data sheet | Item number: 249-142

L-type end module; modular; with rigid contact pin; End module

[www.wago.com/249-142](http://www.wago.com/249-142)







## Data

### Electrical data

|              |       |
|--------------|-------|
| Test voltage | 630 V |
| Test current | 6 A   |

### Connection data

|                                   |                                              |
|-----------------------------------|----------------------------------------------|
| Connection technology             | CAGE CLAMP®                                  |
| Solid conductor                   | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG |
| Fine-stranded conductor           | 0.08 ... 1.5 mm <sup>2</sup> / 28 ... 16 AWG |
| Strip length                      | 8 ... 9 mm / 0.31 ... 0.35 Inch              |
| Total number of connection points | 1                                            |
| Total number of potentials        | 1                                            |
| Type of wiring                    | Front-entry wiring                           |

### Geometrical Data

|       |                   |
|-------|-------------------|
| Width | 5 mm / 0.197 inch |
|-------|-------------------|

### Material Data












|           |          |
|-----------|----------|
| Color     | gray     |
| Fire load | 0.057 MJ |
| Weight    | 3.5 g    |
















### Commercial data

|                    |                                |
|--------------------|--------------------------------|
| Country of origin  | DE                             |
| GTIN               | 4045454193713                  |
| Customs Tariff No. | 85366990990                    |
| Product Group      | 2 (Terminal Block Accessories) |

### Compatible products

#### Marking accessories

|                                                                                    |                                                                                                                              |                                                                                  |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|    | <b>Item no.: 2009-115</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type              | <a href="http://www.wago.com/2009-115">www.wago.com/2009-115</a>                 |
|    | <b>Item no.: 2009-115/000-002</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-002">www.wago.com/2009-115/000-002</a> |
|    | <b>Item no.: 2009-115/000-006</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-006">www.wago.com/2009-115/000-006</a> |
|    | <b>Item no.: 2009-115/000-007</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-007">www.wago.com/2009-115/000-007</a> |
|    | <b>Item no.: 2009-115/000-012</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-012">www.wago.com/2009-115/000-012</a> |
|    | <b>Item no.: 2009-115/000-017</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-017">www.wago.com/2009-115/000-017</a> |
|    | <b>Item no.: 2009-115/000-023</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-023">www.wago.com/2009-115/000-023</a> |
|  | <b>Item no.: 2009-115/000-024</b><br>WMB-Inline; for smartPRINTER; on reel; stretchable 5 - 5.2 mm; plain; snap-on type      | <a href="http://www.wago.com/2009-115/000-024">www.wago.com/2009-115/000-024</a> |
|  | <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> |

|                                                                                    |                                                                                                                                                           |                                                                                  |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------|
|    | <p><b>Item no.: 2009-145/000-024</b><br/>Mini-WSB Inline; on reel; stretchable 5 - 5.2 mm; plain; snap-on type</p>                                        | <a href="http://www.wago.com/2009-145/000-024">www.wago.com/2009-145/000-024</a> |
|    | <p><b>Item no.: 248-501</b><br/>Miniature WSB Quick marking system; plain; Marker width 5 mm; 10 strips with 10 markers per card</p>                      | <a href="http://www.wago.com/248-501">www.wago.com/248-501</a>                   |
|    | <p><b>Item no.: 248-501/000-002</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                                          | <a href="http://www.wago.com/248-501/000-002">www.wago.com/248-501/000-002</a>   |
|    | <p><b>Item no.: 248-501/000-005</b><br/>Mini-WSB marking card; as card; plain; snap-on type</p>                                                           | <a href="http://www.wago.com/248-501/000-005">www.wago.com/248-501/000-005</a>   |
|    | <p><b>Item no.: 248-501/000-006</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                                          | <a href="http://www.wago.com/248-501/000-006">www.wago.com/248-501/000-006</a>   |
|    | <p><b>Item no.: 248-501/000-007</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                                          | <a href="http://www.wago.com/248-501/000-007">www.wago.com/248-501/000-007</a>   |
|    | <p><b>Item no.: 248-501/000-012</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                                          | <a href="http://www.wago.com/248-501/000-012">www.wago.com/248-501/000-012</a>   |
|   | <p><b>Item no.: 248-501/000-017</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                                          | <a href="http://www.wago.com/248-501/000-017">www.wago.com/248-501/000-017</a>   |
|  | <p><b>Item no.: 248-501/000-023</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                                          | <a href="http://www.wago.com/248-501/000-023">www.wago.com/248-501/000-023</a>   |
|  | <p><b>Item no.: 248-501/000-024</b><br/>Mini-WSB marking card; as card; not stretchable; plain; snap-on type</p>                                          | <a href="http://www.wago.com/248-501/000-024">www.wago.com/248-501/000-024</a>   |
|  | <p><b>Item no.: 793-5501</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type</p>         | <a href="http://www.wago.com/793-5501">www.wago.com/793-5501</a>                 |
|  | <p><b>Item no.: 793-5501/000-002</b><br/>WMB marking card; as card; for terminal block width 5 - 17.5 mm; stretchable 5 - 5.2 mm; plain; snap-on type</p> | <a href="http://www.wago.com/793-5501/000-002">www.wago.com/793-5501/000-002</a> |
|  | <p><b>Item no.: 793-5501/000-005</b><br/>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>                                       | <a href="http://www.wago.com/793-5501/000-005">www.wago.com/793-5501/000-005</a> |
|  | <p><b>Item no.: 793-5501/000-006</b><br/>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>                                       | <a href="http://www.wago.com/793-5501/000-006">www.wago.com/793-5501/000-006</a> |
|  | <p><b>Item no.: 793-5501/000-007</b><br/>WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type</p>                                       | <a href="http://www.wago.com/793-5501/000-007">www.wago.com/793-5501/000-007</a> |



**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](http://www.wago.com/793-5501/000-012)



**Item no.: 793-5501/000-014**  
WMB marking card; as card; stretchable 5 - 5.2 mm; plain; snap-on type

[www.wago.com/793-5501/000-014](http://www.wago.com/793-5501/000-014)



**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](http://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](http://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](http://www.wago.com/793-5501/000-024)

## Downloads

### Documentation

#### Bid Text

|         |              |                |          |
|---------|--------------|----------------|----------|
| 249-142 | Oct 10, 2017 | DOC<br>25.1 kB | Download |
|---------|--------------|----------------|----------|

## smartDATA

### CAD data

|                     |     |          |
|---------------------|-----|----------|
| 3D Download 249-142 | URL | Download |
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Subject to changes.

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