

**Connecting elements**  
**H2,5/18****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 16

D-32758 Detmold

Germany

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www.weidmueller.com

For conductors from 0.25 to 6,0 mm<sup>2</sup> (AWG 24 - 10)

tin-plated copper

dimensional tolerances to DIN 46228 part 1

- supplied loose in polybag

**General ordering data**

|            |                                      |
|------------|--------------------------------------|
| Type       | H2,5/18                              |
| Order No.  | <a href="#">9004090000</a>           |
| Version    | Wire-end ferrule, uninsulated, 18 mm |
| GTIN (EAN) | 4008190147921                        |
| Qty.       | 1,000 pc(s).                         |
| Packaging  | loose                                |

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## Technical data

### Dimensions and weights

|            |         |                |            |
|------------|---------|----------------|------------|
| Width      | 18 mm   | Width (inches) | 0.709 inch |
| Net weight | 0.178 g |                |            |

### Technical data

|         |             |
|---------|-------------|
| Version | uninsulated |
|---------|-------------|

### Wire-end ferrules

|                               |        |                                         |                     |
|-------------------------------|--------|-----------------------------------------|---------------------|
| Collar diameter (D2)          | 3.4 mm | Conductor cross-section                 | 2.5 mm <sup>2</sup> |
| Contact surface diameter (D1) | 2.2 mm | L1 in mm                                | 18 mm               |
| Stripping length              | 18 mm  | Wire connection cross section AWG, max. | AWG 14              |

### Classifications

|            |             |            |             |
|------------|-------------|------------|-------------|
| ETIM 3.0   | EC000005    | ETIM 4.0   | EC000005    |
| ETIM 5.0   | EC000005    | ETIM 6.0   | EC000005    |
| UNSPSC     | 31-16-31-02 | eClass 5.1 | 27-40-02-01 |
| eClass 6.2 | 27-40-02-01 | eClass 7.1 | 27-40-02-01 |
| eClass 8.1 | 27-40-02-01 | eClass 9.0 | 27-40-02-01 |
| eClass 9.1 | 27-40-02-01 |            |             |

### Approvals

Approvals



|      |         |
|------|---------|
| ROHS | Conform |
|------|---------|

### Downloads

|                    |                                          |
|--------------------|------------------------------------------|
| Brochure/Catalogue | <a href="#">CAT 6 TOOLS 15/16 EN</a>     |
| Engineering Data   | <a href="#">EPLAN, WSCAD, Zuken E3.S</a> |
| Engineering Data   | <a href="#">STEP</a>                     |

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## Drawings

### Similar to illustration

