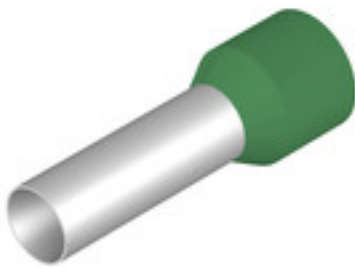


**H16,0/28 GN****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

[www.weidmueller.com](http://www.weidmueller.com)

- supplied loose in poly-bag
- Weidmüller colour code
- DIN colour code
- other colour code

**General ordering data**

|            |                                                 |
|------------|-------------------------------------------------|
| Version    | Wire-end ferrule, Standard, 21 mm, 18 mm, green |
| Order No.  | <a href="#">0566000000</a>                      |
| Type       | H16,0/28 GN                                     |
| GTIN (EAN) | 4008190165406                                   |
| Qty.       | 100 pc(s).                                      |
| Packaging  | loose                                           |

**H16,0/28 GN****Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com

**Technical data****Dimensions and weights**

|            |        |
|------------|--------|
| Net weight | 0.85 g |
|------------|--------|

**Technical data**

| Description of article | Wire end ferrule with plastic collar, green | Version | Standard |
|------------------------|---------------------------------------------|---------|----------|
|------------------------|---------------------------------------------|---------|----------|

**Wire-end ferrules**

|                                         |                    |                               |             |
|-----------------------------------------|--------------------|-------------------------------|-------------|
| Collar diameter (D2)                    | 8.8 mm             | Colour code                   | Weidmueller |
| Conductor cross-section                 | 16 mm <sup>2</sup> | Contact surface diameter (D1) | 5.8 mm      |
| Contact surface length (L2)             | 18 mm              | L1 in mm                      | 28 mm       |
| Metal sleeve thickness (S1)             | 0.2 mm             | Military designation          | T 20A 025 A |
| Plastic collar thickness (S2)           | 0.4 mm             | Stripping length              | 21 mm       |
| Wire connection cross section AWG, max. | AWG 6              |                               |             |

**Classifications**

|             |             |             |             |
|-------------|-------------|-------------|-------------|
| ETIM 6.0    | EC000005    | ETIM 7.0    | EC000005    |
| ETIM 8.0    | EC000005    | ETIM 9.0    | EC000005    |
| ECLASS 9.0  | 27-40-02-01 | ECLASS 9.1  | 27-40-02-01 |
| ECLASS 10.0 | 27-40-02-01 | ECLASS 11.0 | 27-40-02-01 |
| ECLASS 12.0 | 27-40-02-01 | ECLASS 13.0 | 27-40-02-01 |
| ECLASS 14.0 | 27-40-02-01 |             |             |

**Environmental Product Compliance**

|                        |                             |
|------------------------|-----------------------------|
| RoHS Compliance Status | Compliant without exemption |
| REACH SVHC             | /                           |

**Approvals**

Approvals



|                         |            |
|-------------------------|------------|
| ROHS                    | Conform    |
| UL File Number Search   | UL Website |
| Certificate no. (cULus) | E499744    |

**Downloads**

|                    |                                                                                          |
|--------------------|------------------------------------------------------------------------------------------|
| Engineering Data   | <a href="#">CAD data – STEP</a>                                                          |
| User Documentation | <a href="#">Technical information - EN</a><br><a href="#">Technical information - DE</a> |
| Catalogues         | <a href="#">Catalogues in PDF-format</a>                                                 |
| Brochures          |                                                                                          |

## H16,0/28 GN

**Weidmüller Interface GmbH & Co. KG**  
Klingenbergstraße 26  
D-32758 Detmold  
Germany

[www.weidmueller.com](http://www.weidmueller.com)

## Drawings

### Drawing

