

H4,0/18D GR

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

www.weidmueller.com



- supplied loose in polybag
- DIN colour code
- other colour code

General ordering data

| | |
|------------|--|
| Version | Wire-end ferrule, Standard, 12 mm, 10 mm, grey |
| Order No. | 9019190000 |
| Type | H4,0/18D GR |
| GTIN (EAN) | 4008190141349 |
| Qty. | 500 pc(s). |
| Packaging | loose |

Creation date August 1, 2024 9:27:06 AM CEST

Catalogue status 13.07.2024 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Net weight 0.26 g

Technical data

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

Wire-end ferrules

| | | | |
|---|-------------------|-------------------------------|-------------|
| Collar diameter (D2) | 4.8 mm | Colour code | DIN |
| Conductor cross-section | 4 mm ² | Contact surface diameter (D1) | 2.8 mm |
| Contact surface length (L2) | 10 mm | L1 in mm | 18 mm |
| Metal sleeve thickness (S1) | 0.2 mm | Military designation | T 20A 019 A |
| Plastic collar thickness (S2) | 0.3 mm | Stripping length | 12 mm |
| Wire connection cross section AWG, max. | AWG 12 | | |

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 |

Environmental Product Compliance

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

Approvals

Approvals



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

Downloads

| | |
|--------------------|--|
| Engineering Data | CAD data – STEP |
| Engineering Data | Zuken E3.S |
| User Documentation | Technical information - EN Technical information - DE |
| Catalogues | Catalogues in PDF-format |
| Brochures | |

Data sheet

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Drawings

Drawing

