

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 May 12, 2025 8:55:17 AM CEST

Catalogue status 26.04.2025 / 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
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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
ETIM 10.0	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
ECLASS 15.0	27-40-02-01		

Environmental Product Compliance

RoHS Compliance Status	Compliant without exemption
REACH SVHC	No SVHC above 0.1 wt%

Approvals

Approvals



Approvals MAMID https://mdcop.weidmueller.com/mediadelivery/rendition/900_321643/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319221/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319229/-T1z1mm-S800/ https://mdcop.weidmueller.com/mediadelivery/rendition/900_319263/-T1z1mm-S800/

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

Data sheet**H4,0/18D GR****Weidmüller Interface GmbH & Co. KG**
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Technical data**Downloads**

Approval/Certificate/Document of Conformity	Certificate of Compliance
Engineering Data	CAD data – STEP
User Documentation	Technical information - EN Technical information - DE
Catalogues	Catalogues in PDF-format
Brochures	

Data sheet

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Drawings

Drawing

