

G 20/1.00A/F**Weidmüller Interface GmbH & Co. KG**

Klingenbergstraße 26

D-32758 Detmold

Germany

www.weidmueller.com**Product image**

For protection against overcurrent, we offer cartridge fuse with dimensions 5x20 mm in sizes from 100 mA to 6.3 A.

General ordering data

Version	Miniature fuse, quick-acting, 1 A, G-Si. 5 x 20
Order No.	0430700000
Type	G 20/1.00A/F
GTIN (EAN)	4008190093877
Qty.	10 pc(s).

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Catalogue status 07.06.2025 / We reserve the right to make technical changes.

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Technical data

Dimensions and weights

Height	20 mm	Height (inches)	0.787 inch
Width	5 mm	Width (inches)	0.197 inch
Net weight	1.048 g		

Temperatures

Ambient temperature	-5 °C...40 °C
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Material data

Colour	Light Grey
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System specifications

Version	Fuse accessories
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Fuse cartridges

Cartridge fuse	G-Si. 5 x 20	Characteristics	quick-acting
Colour	Light Grey	Current	1 A
Melting integral	0.25 A²s	Optical function display	No
Power output (@ 1.5 In)	1.4 W	Rated breaking capacity	1.5 kA
Version	Fuse accessories	Voltage drop	450 mV

Rating data

Rated voltage	250 V	Rated current	1 A
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Classifications

ETIM 6.0	EC000035	ETIM 7.0	EC000035
ETIM 8.0	EC002704	ETIM 9.0	EC002704
ETIM 10.0	EC002704	ECLASS 9.0	27-14-20-01
ECLASS 9.1	27-14-20-01	ECLASS 10.0	27-14-20-01
ECLASS 11.0	27-14-20-01	ECLASS 12.0	27-14-20-01
ECLASS 13.0	27-14-20-01	ECLASS 14.0	27-14-20-01
ECLASS 15.0	27-14-20-01		

Environmental Product Compliance

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

Approvals

ROHS	Conform
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Downloads

User Documentation	StorageConditionsTerminalBlocks
Catalogues	Catalogues in PDF-format
Brochures	

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