



POWERFACTORY

PowerFactory 2021

Technical Reference

ABB DIN-Type HRC-Fuse Links

PF2021

POWER SYSTEM SOLUTIONS
MADE IN GERMANY

Publisher:

DlgSILENT GmbH
Heinrich-Hertz-Straße 9
72810 Gomaringen / Germany
Tel.: +49 (0) 7072-9168-0
Fax: +49 (0) 7072-9168-88
info@digsilent.de

Please visit our homepage at:
<https://www.digsilent.de>

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November 6, 2019
PowerFactory 2021
Revision 917

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1 Model information

Manufacturer ABB

Model DIN-Type HRC-Fuse Links

2 General Description

The following types and ratings are modelled according to information provided in [1]. Types are named with "*Type Code*" for easier identification.

Type	Voltage	Size	Range
gG	500 V	000	2-100 A
		00	125-160 A
		0	6-250 A
		1	16-355 A
		2	25-500 A
		3	250-800 A
		4	400-1250 A
		4a	500-1250 A
	690 V	000	2-63 A
		00	80-125 A
		0	6-160 A
		1	16-250 A
		2	32-355 A
		3	250-500 A
		4	500-800 A
		4a	400-1000 A
aM	500 V	000	2-80 A
		00	100-160 A
		0	6-200 A
		1	16-315 A
		2	35-500 A
		3	250-630 A
		4	400-1250 A
		4a	500-1250 A
	690 V	000	2-63 A
		00	80-125 A
		1	50-250 A
		2	125-400 A
		3	315-500 A
		4	500-1000 A
		4a	500-1000 A

3 References

- [1] ABB Oy Protection and connection, P.O. Box 622, FI-65101 Vaasa, Finland. *DIN-type HRC-fuse links, 2...1250 A gG- and aM-types*, 2019. (Catalogue OF1GB 19-01, 1SCC317001C0201).