

Fuse NH-DIN1 500V, super quick acting (gR)



See below:

Approvals and Compliances

Description

- According to IEC 269
- According VDE 0636
- Dimensions according to DIN 43620
- Time-current characteristic on request
- Cut-off current characteristic on request

Unique Selling Proposition

- Characteristic gR
- Full range fuse links for semiconductors

Weblinks

[pdf data sheet](#), [html datasheet](#), [Detailed request for product](#)

Technical Data

Rated Current In	35- 250A
Rated Voltage	500VAC
Breaking Capacity	120kA
Rated Power Operating Frequency fe	50Hz

Indicator	Front indicator
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Basic Design

Insulator	Ceramics
Metal components	corrosion-resistant (rustproof)

Power Dissipation (Watt) operating temperature max.

The power dissipation is the so called power loss at rated current load and operation temperature acc. VDE 0636 . It is to be measured in Watt at AC condition. The voltage tap is to be assured that the power dissipation of the blade contacts are included. This means the measure contact need to be applied at the ends of the blade contacts. The standard VDE 0636 part 1 and 2 requires that following maximal permissible power losses are not exceeded.

Approvals and Compliances

Detailed information on product approvals, code requirements, usage instructions and detailed test conditions can be looked up in [Details about Approvals](#)

Compliances

The product complies with following Guide Lines

Identification	Details	Initiator	Description
REACH	REACH	SCHURTER AG	On 1 June 2007, Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals 1 (abbreviated as "REACH") entered into force.

All Variants

Rated current [A]	Style [Compact]	Power Loss [W]	Order Number	E-No.
63	-	-	1301.0816	840301178
80	-	-	1301.0817	840301198
100	-	-	1301.0818	840301208
125	-	-	1301.0819	840301218
160	-	-	1301.0820	840301238
200	-	-	1301.0821	840301248
250	-	-	1301.2876	840301268

Rated current	Style	Power Loss	Order Number	E-No.
[A]	[Compact]	[W]		

Availability for all products can be searched real-time: <https://www.schurter.com/en/info-center/support-tools/stock-check-distributors>

Packaging unit	3 Pcs
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