

NH metering fuse-links



Features

Truncated size with additional feature

- Truncated isolating body with rated voltage AC400V
- Dimensions in conjunction with attached current transformer



Attachable current transformers

- Dedicated current transformers offer two measuring ranges
- Current transformers allow open-ended operation



Bimetallic current meters

- Dedicated bimetallic current meters with two measuring ranges and slave pointer



Application in switchgear

- Jean Müller fuse disconnects are prepared to accept metering fuse-links

Fuses

Metering fuse links utilisation category gG 400VAC

	Size	Rating (A)	Power Dissipation (W)	Part No.
	DIN2	200	12.0	SMCT2-GL/200
		250	17.0	SMCT2-GL/250
		315	20.0	SMCT2-GL/315
		400	24.0	SMCT2-GL/400
	DIN3	400	24.0	SMCT3-GL/400
		630	32.0	SMCT3-GL/630

Current transformers for metering fuse links

Size	Primary Current (A)	Secondary Current (A)	Power (VA)	Class	Part No.
DIN2	400/200	5	5/3.5	3	MSMK2/400/200/5
DIN3	400/200	5	5/3.5	3	MSMK3/400/200/5
DIN3	600/300	5	5/3.5	3	MSMK3/600/300/5
Circlip for securing CTs					SIBZ-R

Bimetallic meters for metering fuse links (MDIs)

	Size	Scale (A)	Measuring Range (A)	Part No.
	DIN 1,2,3	400/200	0-5	SL-MDI-400
	DIN 1,2,3	600/300	0-5	SL-MDI-600



NH fuse-links for DC applications



Features

Compact dimensions DC80V

- High current carrying capacity up to 800A
- Compact size NH00
- Suitable NH fuse-switch-disconnectors available



Compact dimensions DC250V

- High current carrying capacity up to 315A
- Compact size NH00
- Suitable NH fuse-switch-disconnectors available



Various applications

- DC80V especially for short circuit protection in power supply systems for telecommunication
- DC250V for protection against overload and short circuit in common DC applications



DIN00 fuse links 80VDC for telecommunication applications

	Size	Rating (A)	Power Dissipation (W)	Part No.
	DIN00	100	8.0	SM00-DC100
		160	9.0	SM00-DC160
		250*	12.0	SM00-DC250
		400*	18.0	SM00-DC400
		630*	28.0	SM00-DC630
		800*	39.0	SM00-DC800

DIN00 fuse links 250VDC

	Size	Rating (A)	Power Dissipation (W)	Part No.
	DIN00	63	7.5	SM00-DC063/250
		100	9.4	SM00-DC100/250
		160	13.8	SM00-DC160/250
		200*	18.9	SM00-DC200/250
		250*	21.2	SM00-DC250/250
		315*	23.5	SM00-DC315/250

* only for use with JEAN MÜLLER fuse disconnects type LTT.