



Fuse-link, NH1, 63A, 500 V, gL/gG

Part no.
Article no.

Z-NH-1/63
290011

Similar to illustration

Delivery program

Product range			60 mm system 185 mm system
Basic function			Low-voltage h.b.c. fuse links
			Insulation body made from Steatite/Corderite Copper contact blade with silver coating, corrosion proof Pivoting and central indicator, live grip tabs Selectivity from 1:1.6
Frame size			1
Rated operational current	I_e	A	63

Technical data

Electrical

Standards			IEC 60269 VDE 0636 SEV1086
Rated operational voltage	U_e	V	
	U_e	V AC	
Rated operating voltage	U_e	V AC	500
Rated frequency	f	Hz	45 – 62
Rated frequency	f	Hz	45 – 62

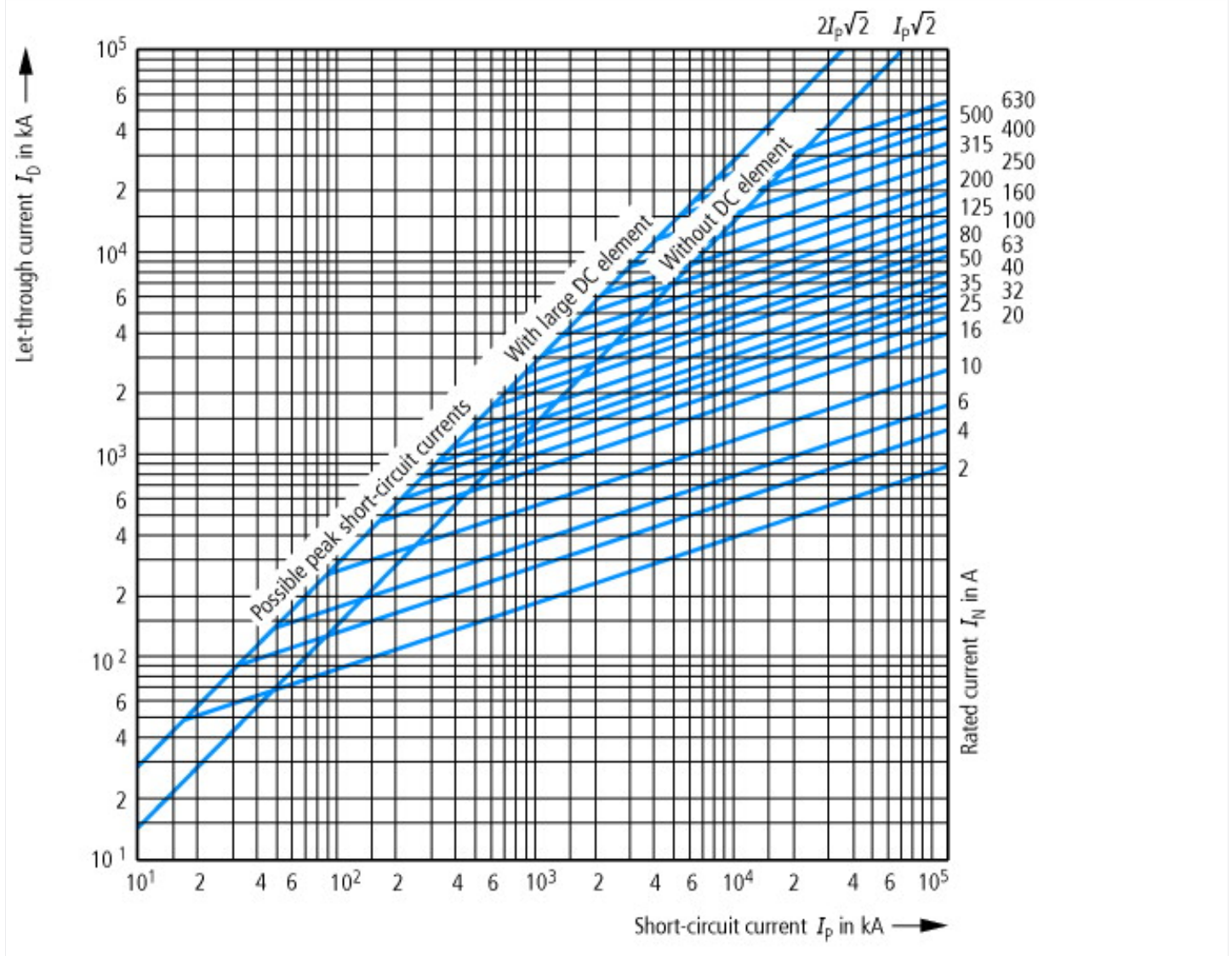
Design verification as per IEC/EN 61439

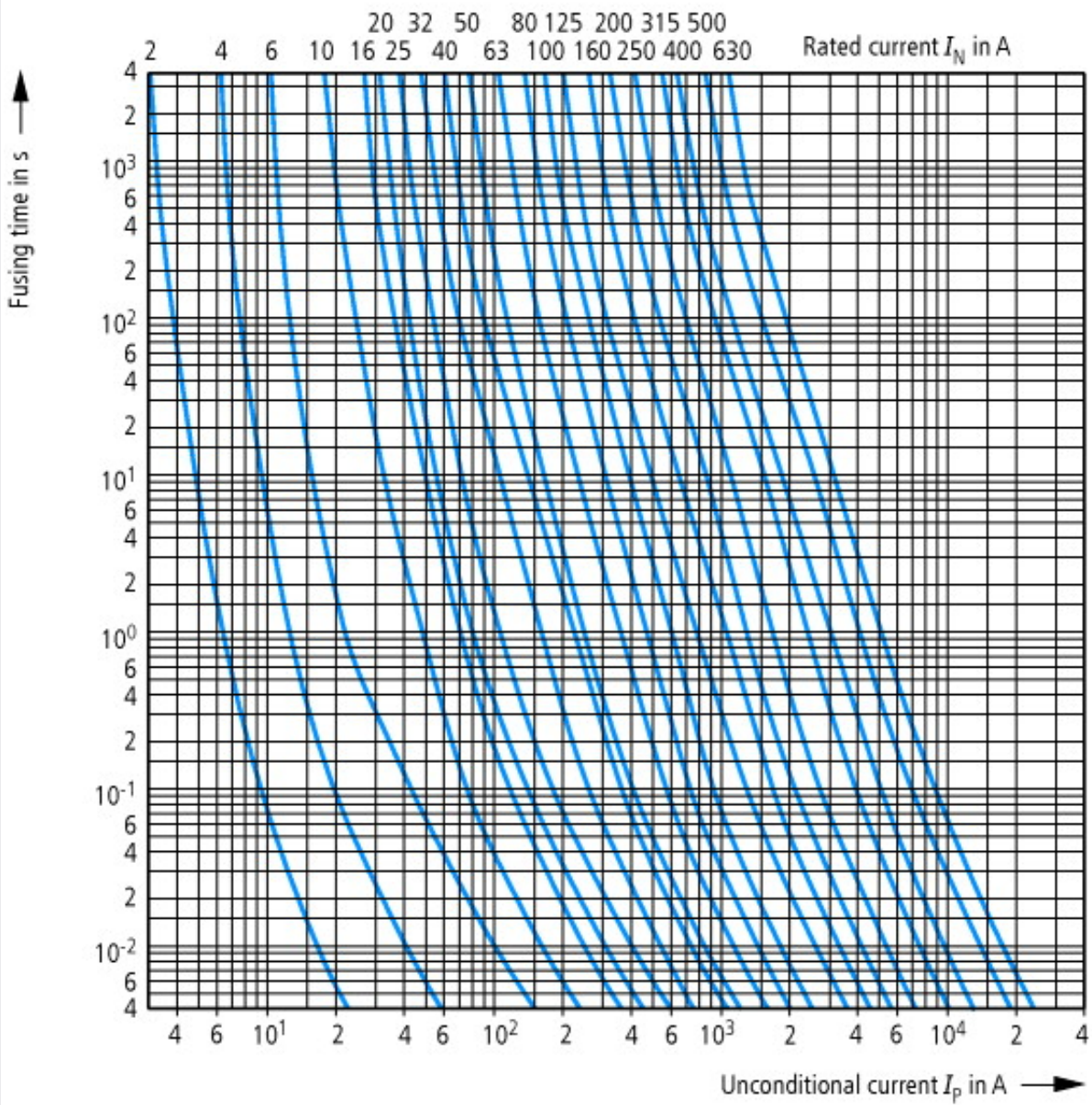
Technical data for design verification			
Rated operational current for specified heat dissipation	I_n	A	63
Heat dissipation per pole, current-dependent	P_{vid}	W	0
Equipment heat dissipation, current-dependent	P_{vid}	W	6.2
Static heat dissipation, non-current-dependent	P_{vs}	W	0
Heat dissipation capacity	P_{diss}	W	0
Operating ambient temperature min.		°C	-25
Operating ambient temperature max.		°C	55
			0

Technical data ETIM 6.0

Circuit breakers and fuses (EG000020) / Low Voltage HRC fuse (EC000055)			
Electric engineering, automation, process control engineering / Electrical installation, device / Safety fuse inserts / Low-Voltage HRC fuse (eci@ss8.1-27-14-20-05 [AFZ800012])			
Construction size			NH1
Nominal rated current		A	63
Nominal rated voltage		V	500
Utilization category			gL/gG (cable protection/equipment protection)
Type of fuse status indicator			-

Characteristics





Time-current characteristic

Dimensions

