



Fuse-link, NH2, 160A, 500 V, gL/gG

Part no.
Article no.

Z-NH-2/160
290020



Powering Business Worldwide™

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			2
Rated operational current	I _e	A	160

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
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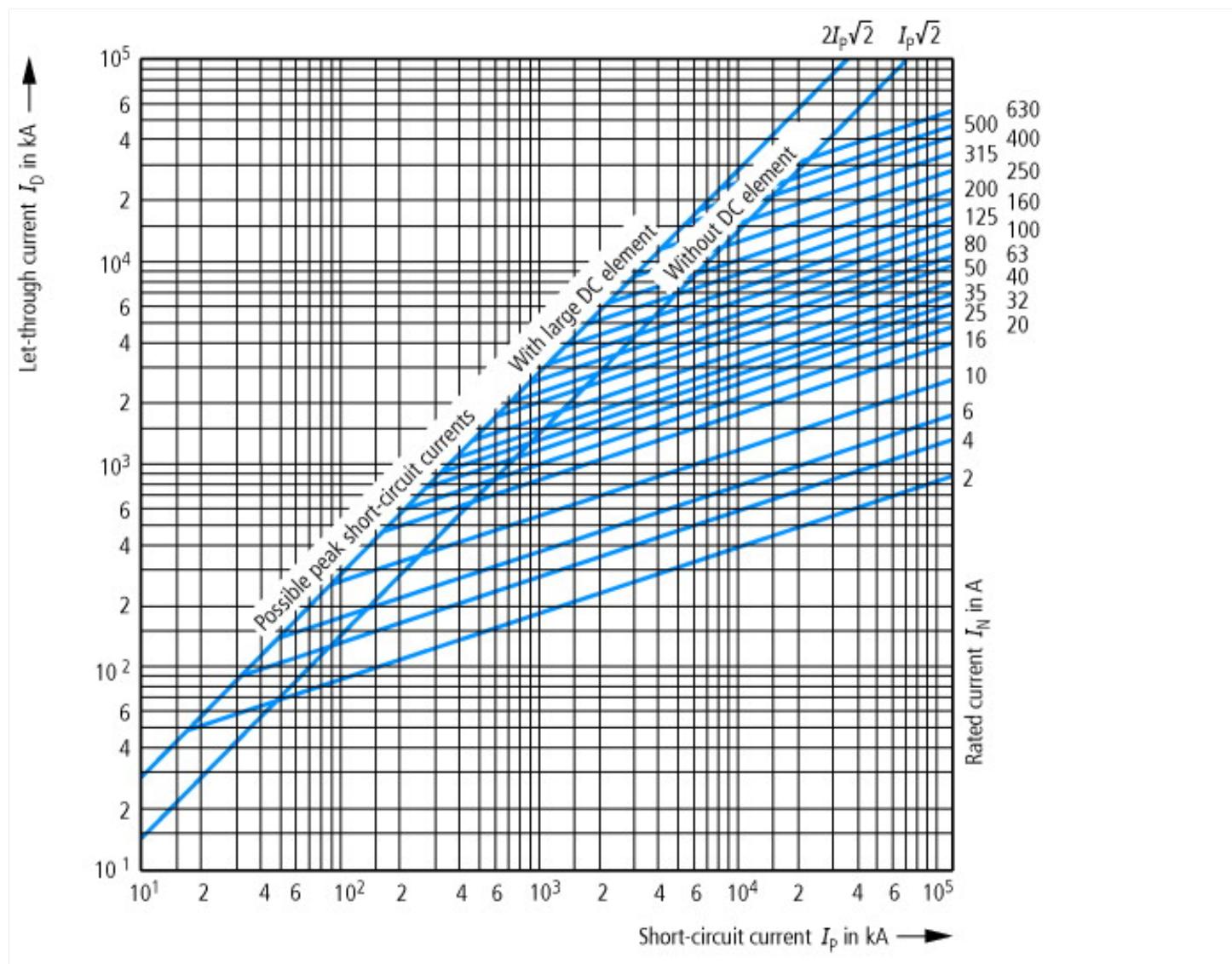
Design verification as per IEC/EN 61439

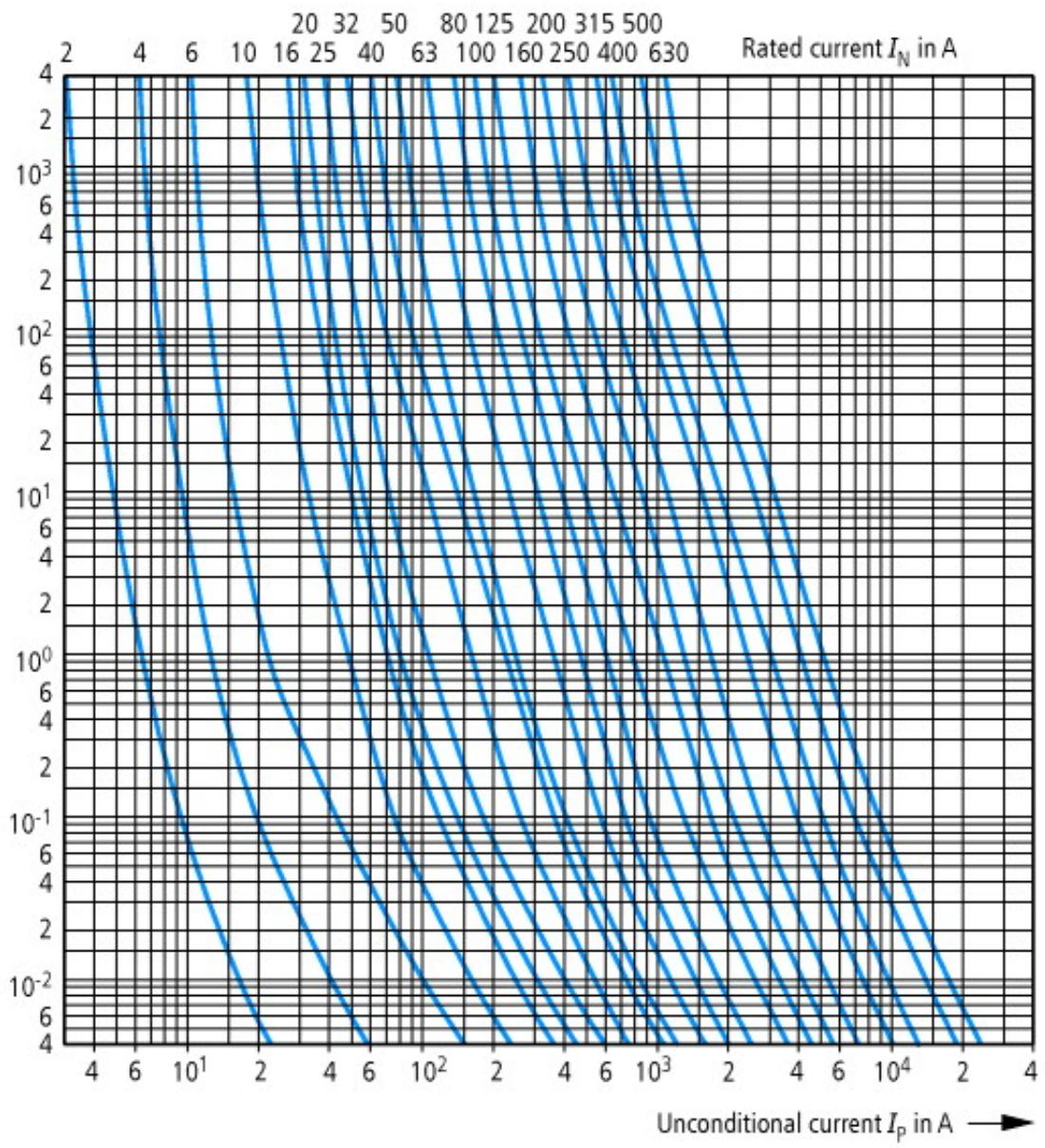
Technical data for design verification			
Rated operational current for specified heat dissipation	I _n	A	160
Heat dissipation per pole, current-dependent	P _{vid}	W	0
Equipment heat dissipation, current-dependent	P _{vid}	W	12.8
Static heat dissipation, non-current-dependent	P _{vs}	W	0
Heat dissipation 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 (ecl@ss8.1-27-14-20-05 [AFZ800012])	
Construction size	NH2
Nominal rated current	A 160
Nominal rated voltage	V 500
Utilization category	gL/gG (cable protection/equipment protection)
Type of fuse status indicator	-

Characteristics





Dimensions

