



**fuse element, NH00, In: 125 A, gG,  
Un AC: 500 V, Un DC: 250 V, Front  
indicator, live grip lugs,3NA3832**

URL:<https://www.sxplc.com/fuse-element-nh00-in-125-a-gg-un-ac-500-v-un-dc-250-v-front-indicator-live-grip-lugs-3na3832>

## Product data sheet

product designation	LV HRC fuse link
design of the product	With blade contacts
design of an identification indicator	Front indicators
design of the switching contact	Non-corroding, silver-plated
design of the fuse link	LV HRC fuse link
<b>General technical data</b>	
size of fuse system according to EN 60269-1	NH00
mounting type	non-insulated grip lugs
type of voltage of the operating voltage	AC/DC
supply voltage	
• at AC	500 V
• at DC	250 V
<b>Protection class</b>	
protection class IP	IP20, with connected conductors
<b>Breaking Capacity</b>	
breaking capacity	
• at AC according to IEC 60269 rated value	120 kA
• at DC with time constant $\leq 10$ ms according to IEC 60269 rated value	25 kA
<b>Dissipation</b>	
power loss [W]	8.9 W
power loss [W] for rated value of the current at AC in hot operating state per pole	8.9 W
<b>Mechanical Design</b>	
width of the enclosure	30 mm
mounting position	Any, preferably vertical
net weight	200 g
<b>Environmental conditions</b>	
ambient temperature during operation	
• minimum	-5 °C
• maximum	40 °C
environmental category	-20 to +50 at 95% relative humidity
environmental category during storage	90% at 20°C

