## **SIEMENS**

## Data sheet

## 3NE8003-1



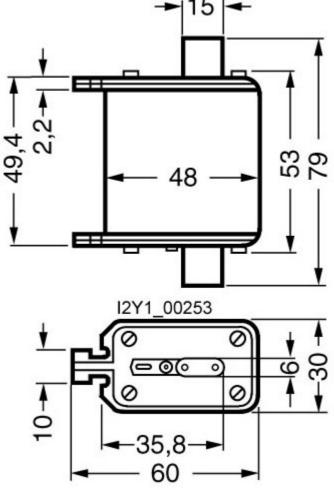
SITOR fuse link, with blade contacts, NH00, In: 35 A, gR, Un AC: 690 V, Un DC: 440 V, front indicator

Model	
product brand name	SENTRON
product designation	SITOR fuse link
design of the product	With blade contacts
design of an identification indicator	front indicator
design of the fuse link	SITOR, LV HRC design
General technical data	
size of fuse system according to EN 60269-1	NH00
operating class of the fuse link	gR
varying load factor (WL)	0.95
type of voltage of the operating voltage	AC/DC
operating voltage at AC according to UL rated value	690 V
Supply voltage	
supply voltage	
<ul> <li>at AC rated value</li> </ul>	690 V
• at DC	440 V
Switching capacity	
switching capacity current	
<ul> <li>according to IEC 60947-2 rated value</li> </ul>	100 kA
Dissipation	
power loss [W]	9 W
power loss [W]	
<ul> <li>for rated value of the current at AC in hot operating state per pole</li> </ul>	9 W
• maximum	9 W
Mechanical Design	
mounting position	Any, preferably vertical
net weight	203 g
Environmental conditions	
ambient temperature during operation	
• minimum	-20 °C
• maximum	50 °C
environmental category	-20 to +50 at 95% relative humidity
General Product Approval	Declaration of Conformity

Subject to change without notice © Copyright Siemens

Test Certificates	other			Environment
Special Test Certific- ate	Miscellaneous	Confirmation	<u>Miscellaneous</u>	Environmental Con- firmations

	he Russian market (see here). Il/en/pressrelease/siemens-wind-down-russian-business
Please contact your local Sieme	newal of the current EAC certificates. Ins office on the status of validity of the EAC certification if you intend to import or offer to supply these rket (other than the sanctioned EAEU member states Russia or Belarus).
Information on the packaging https://support.industry.siemens	.com/cs/ww/en/view/109813875
Information- and Downloadce	
	system) m/mall/en/en/Catalog/product?mlfb=3NE8003-1
Service&Support (Manuals, Contemport, Service&Support, Industry, Siemens	ertificates, Characteristics, FAQs,) .com/cs/ww/en/ps/3NE8003-1
Image database (product imag	ges, 2D dimension drawings, 3D models, device circuit diagrams,) com/bilddb/cax_en.aspx?mlfb=3NE8003-1
CAx-Online-Generator http://www.siemens.com/cax	
Tender specifications http://www.siemens.com/specific	cations
	→15 →



2/3/2023 🖸