SIEMENS

Data sheet 3NH7520



LV HRC fuse base Sz. 4A, 1-pole 1250 A, 690 V with flat terminal

Model	
product brand name	SENTRON
product designation	LV HRC fuse system
design of the thread of the connection screw	M16
design of the product	LV HRC fuse bases with swivel mechanism
General technical data	
number of poles	1
size of fuse system according to EN 60269-1	NH4a
Supply voltage	
supply voltage	
● at AC rated value	690 V
● at DC	600 V
Product details	
product component swivel-in mechanism	Yes
maximum short-circuit current breaking capacity (Icu)	
● at AC rated value	120 kA
● at DC rated value	25 kA
Connections	
tightening torque with screw-type terminals maximum	65 N·m
type of electrical connection	With swivel device
● for main current circuit	flat connector
Mechanical Design	
height	419 mm
width	116 mm
depth	217.5 mm
fastening method	fixed mounting
fastening method bus-mounting	No
net weight	5 168 g

General Product Approval	Test Certificates	other		Environment
Confirmation	Special Test Certificate	Confirmation	Miscellaneous	Environmental Confirmations

Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business
Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an

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EAC relevant market (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 Downloadcenter (Catalogs, Brochures,…)
http://www.siemens.com/lowvoltage/catalogs

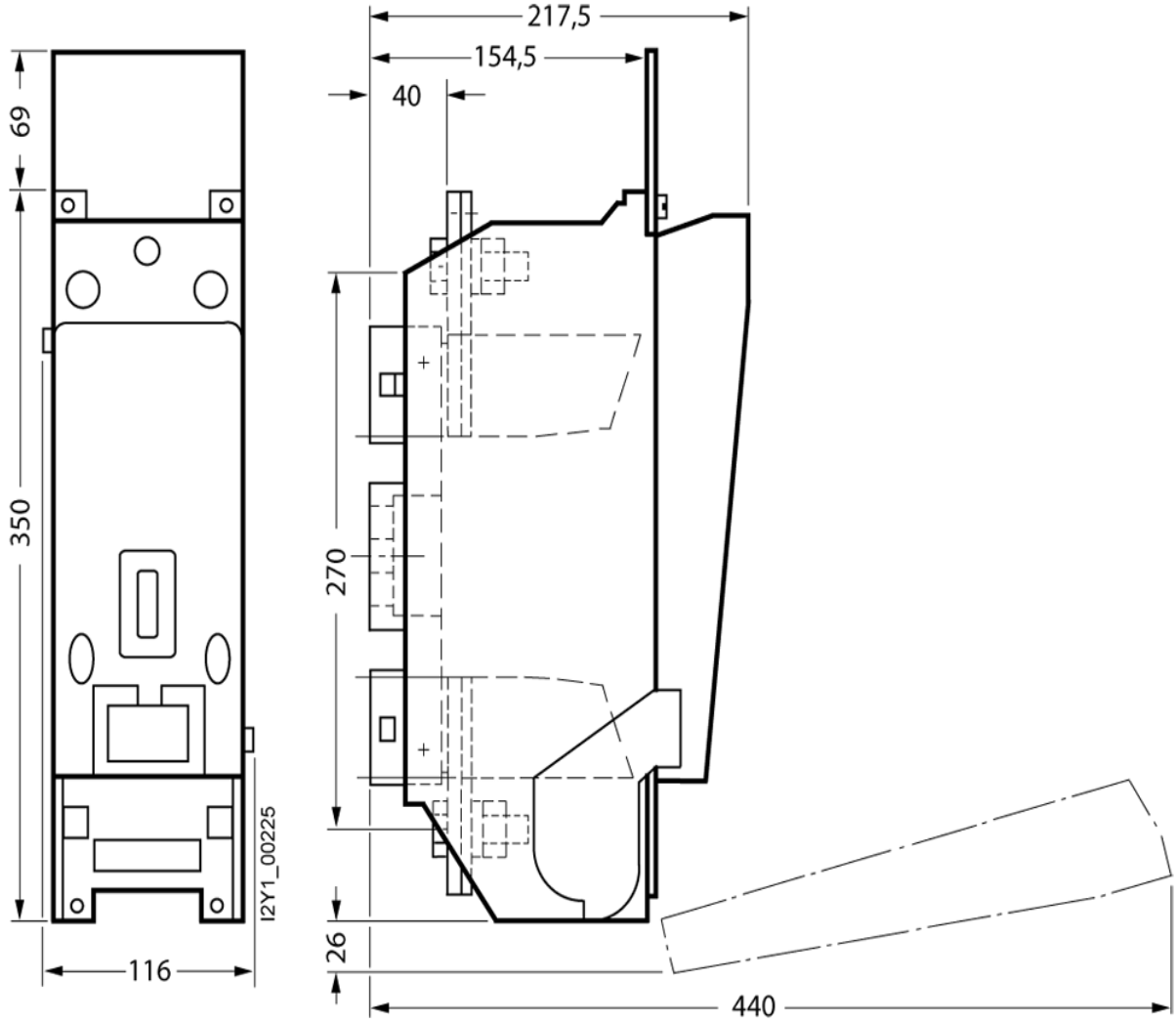
Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3NH7520

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3NH7520

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...)
http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3NH7520

CAx-Online-Generator
http://www.siemens.com/cax

Tender specifications
http://www.siemens.com/specifications



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