



accessories for SIRIUS 3RM1 fuse module with G fuse links 20 A for use according to IEC for 22.5 mm busbar adapter 8US1216.., 8US1616.., 8US1716..

General technical data		
product brand name		SIRIUS
product designation		Fuse module
design of the product		With 3NW6007-1 fuse
suitability for use		Motor starter 3RM1
product function short circuit protection		Yes
installation altitude at height above sea level maximum	m	2 000
ambient temperature		
• during operation	°C	-25 ... +60
• during transport	°C	-40 ... +70
• during storage	°C	-40 ... +70
relative humidity during operation	%	10 ... 95
shock resistance		15g / 11 ms
vibration resistance		2g
surge voltage resistance rated value	V	6 000
insulation voltage rated value	V	690
reference code according to IEC 81346-2		X
Main circuit		
number of poles for main current circuit		3
operating voltage rated value maximum	V	500
relative symmetrical tolerance of the operating voltage	%	10
operating frequency 1 rated value	Hz	50
operating frequency 2 rated value	Hz	60
operational current at AC at 400 V rated value	A	16
ampacity maximum	A	25
operational current at AC at 480 V according to UL 508	A	16
power loss [W] for rated value of the current at AC in hot operating state	W	3
Installation/ mounting/ dimensions		
mounting position		any
fastening method		snap-on mounting
width	mm	22.5
height	mm	182.1
depth	mm	82.5
Certificates/ approvals		
General Product Approval		EMV
		Test Certificates



[Type Test Certificates/Test Report](#)

other

Environment

[Confirmation](#)



[Environmental Confirmations](#)

Further information

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

Information for data generation and storage

<https://support.industry.siemens.com/cs/ww/en/view/109995012>

Information- and Downloadcenter (Catalogs, Brochures,...)

<https://www.siemens.com/ic10>

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RM1932-1AB>

Cax online generator

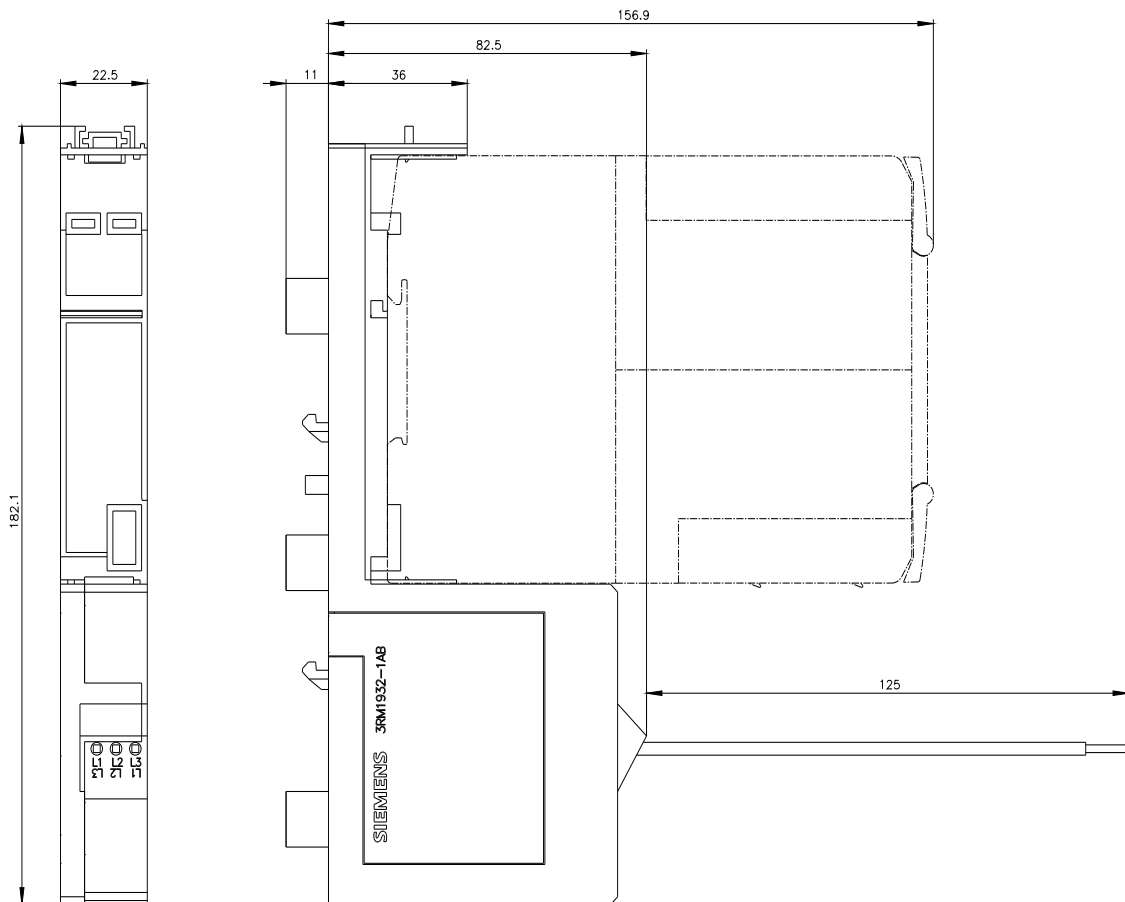
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RM1932-1AB>

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

<https://support.industry.siemens.com/cs/ww/en/ps/3RM1932-1AB>

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RM1932-1AB&lang=en



last modified:

4/1/2025