

Accessory for SIRIUS 3RM1 3-phase supply terminal for motor starter Screw connection system

General technical data		
product brand name		SIRIUS
product designation		3-phase infeed terminal
design of the product		For three-phase busbars
suitability for use		Motor starter 3RM1
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
reference code according to IEC 81346-2		X
Main circuit		
relative symmetrical tolerance of the operating voltage	%	10
ampacity maximum	A	25
operational current at AC at 480 V according to UL 508	A	16
Installation/ mounting/ dimensions		
mounting position		any
fastening method		screw fixing
width	mm	24
height	mm	40
depth	mm	22
Connections/ Terminals		
type of connectable conductor cross-sections		
• for main contacts		
— solid		1x (1,5 ... 4 mm ²), 2x (1,5 ... 2,5 mm ²)
— finely stranded		
— with core end processing		1x (1,5 ... 2,5 mm ²), 2x 1,5 mm ²
• for AWG cables for main contacts		1x (16 ... 12), 2x (16 ... 14)

Certificates/ approvals		
General Product Approval	EMC	Declaration of Conformity

[Confirmation](#)



Test Certificates	other	Railway
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[Type Test Certific-](#)

[Confirmation](#)

[Special Test Certific-](#)

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 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,...)

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

Industry Mall (Online ordering system)

<https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RM1920-1AA>

Cax online generator

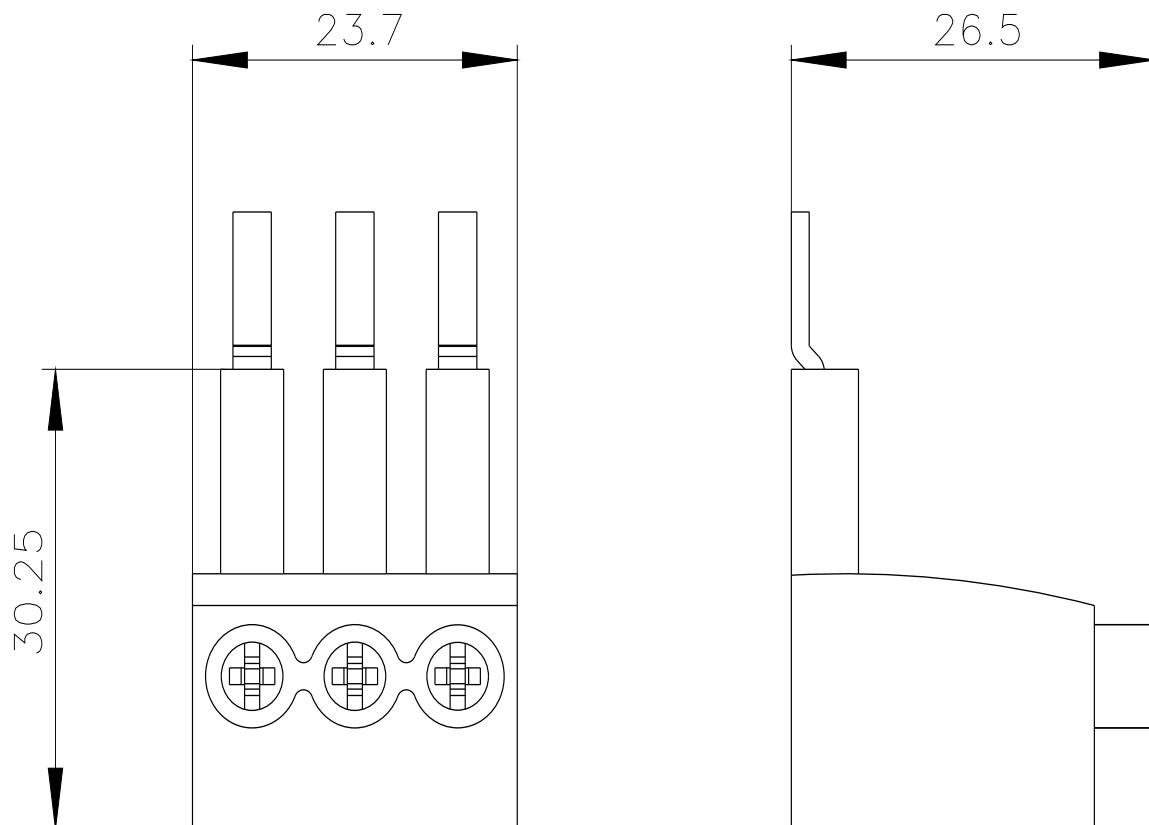
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RM1920-1AA>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RM1920-1AA>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RM1920-1AA&lang=en



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12/16/2020 