SIEMENS

Data sheet 3RM1920-1AA



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

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		2 000		
during operation	°C	-25 +60		
during transport	°C	-40 +70		
during storage	°C	-40 +70 -40 +70		
reference code according to IEC 81346-2		X		
Main circuit	_	X		_
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		
nstallation/ mounting/ dimensions	A	16		
mounting position		any		
<u> </u>		any		
fastening method width		screw fixing		
	mm	24		
height	mm	40 22		
depth	mm	22		_
Connections/ Terminals				
type of connectable conductor cross-sections				
• for main contacts				
— solid		1x (1,5 4 mm²), 2x (1,5 2,5 mm²)		
— finely stranded				
 — with core end processing 		1x (1,5 2,5 mm²), 2x 1,5 mm²		
for AWG cables for main contacts		1x (16 12), 2x (16 14)		
ertificates/ approvals				
General Product Approval			EMC	Declaration of C



Confirmation



EAC





Declaration of Conformity Test Certificates	other	Railway
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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

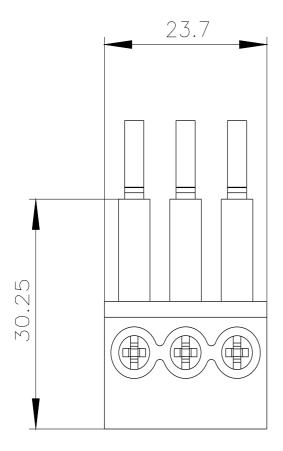
Cax online generator

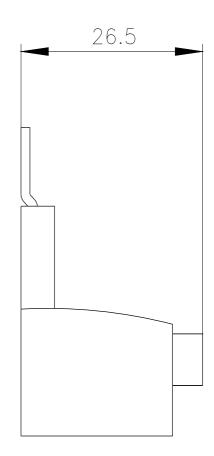
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RM1920-1AA

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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