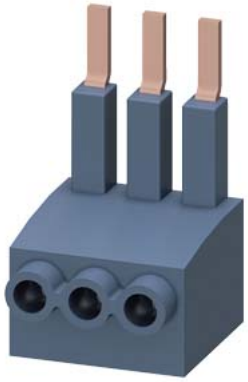
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Data sheet 3RM1920-1AA



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 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)
Certificates/ approvals		

General Product Approval					EMV

Test Certificates	other	Railway	Environment

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Type Test Certific-ates/Test Report

产品合格 QC PASS

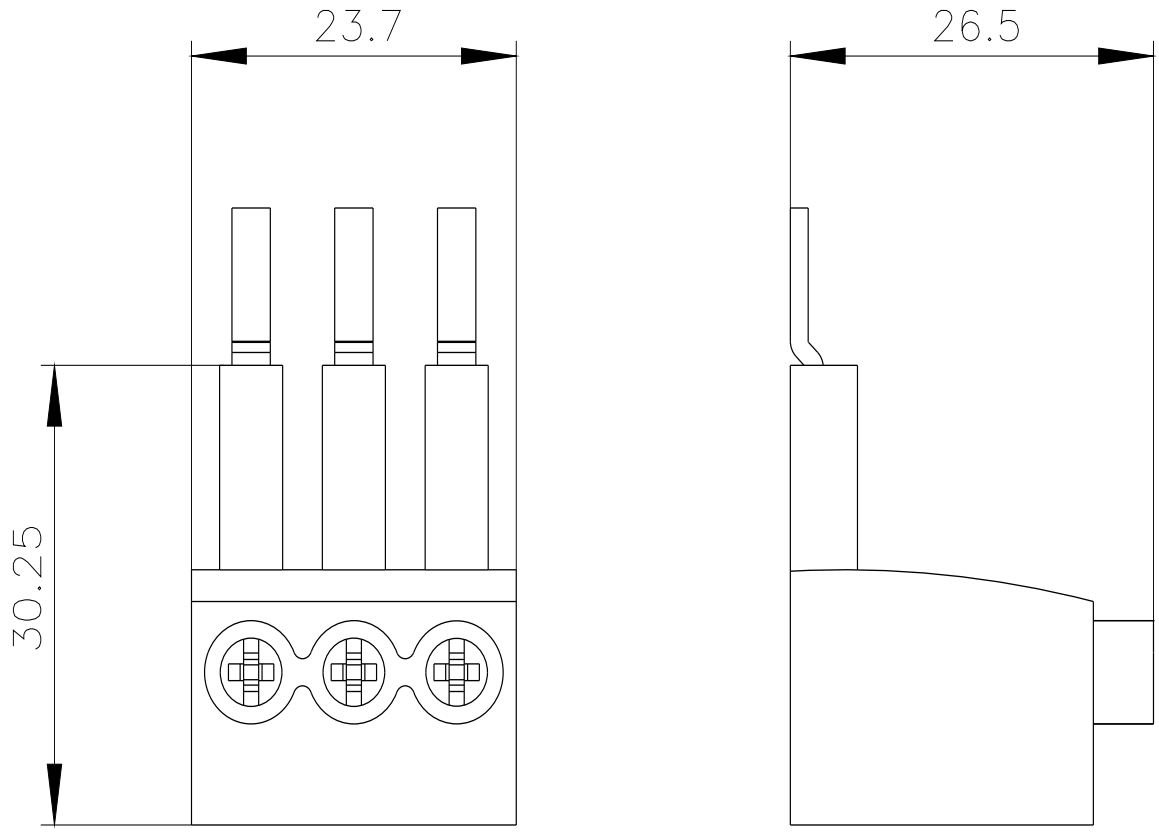
Confirmation

Special Test Certific-ate

Environmental Con-firmations

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=3RM1920-1AA
Cax online generator
https://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, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RM1920-1AA&lang=en



last modified: 4/1/2025

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