



Terminal block 6 mm² for current outfeed and also for connection of 3-phase busbars

General technical data		
product brand name		SIRIUS
product designation		Terminal block
design of the product		for power outlet
protection class IP on the front according to IEC 60529		IP20
touch protection on the front according to IEC 60529		finger-safe, for vertical contact from the front
insulation voltage with degree of pollution 3 at AC rated value	V	500
ambient temperature		
• during storage	°C	-50 ... +80
• during operation	°C	-20 ... +60
ampacity maximum	A	32
Installation/ mounting/ dimensions		
width	mm	40.4
height	mm	34.5
depth	mm	50
Connections/ Terminals		
type of electrical connection for main current circuit		spring-loaded terminals
type of connectable conductor cross-sections		
• for main contacts		
— solid		1x (1.5 ... 6 mm ²)
— stranded		1x (1.5 ... 6 mm ²)
— finely stranded		
— with core end processing		1x (1.5 ... 4 mm ²)
— without core end processing		1x (1.5 ... 6 mm ²)
• at AWG cables for main contacts		1x (15 ... 10)
Certificates/ approvals		
certificate of suitability		CE / UL / CSA / CCC
General Product Approval		Declaration of Conformity



[Confirmation](#)



Test Certificates

Marine / Shipping

[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)



Marine / Shipping

other



[Confirmation](#)

[Environmental Confirmations](#)



Railway

[Vibration and Shock](#)

Further information

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=3RV2917-5D>

Cax online generator

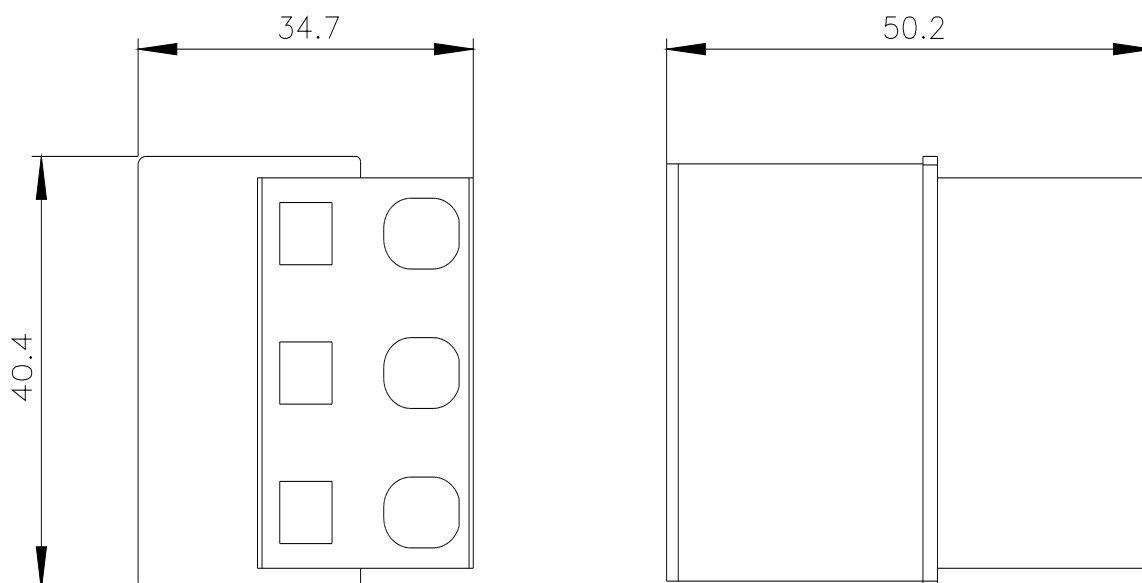
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2917-5D>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2917-5D>

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2917-5D&lang=en



last modified:

12/15/2020 