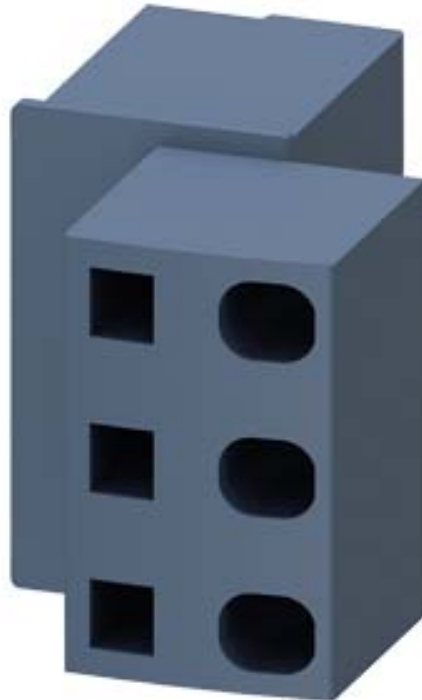


TERMINAL BLOCK 6MM<sup>2</sup> FOR CURRENT OUTPUT  
AND ALSO FOR CONNECTING 3-PHASE BUSBARS



General technical data:		
product brandname		SIRIUS
Product designation		Terminal block
Design of the product		for power outlet
Protection class IP on the front		IP20
Insulation voltage with degree of pollution 3 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
  - stranded
  - finely stranded
    - with core end processing
    - without core end processing
- at AWG conductors for main contacts





	1x (1.5 ... 6 mm <sup>2</sup> )
	1x (1.5 ... 6 mm <sup>2</sup> )
	1x (1.5 ... 4 mm <sup>2</sup> )
	1x (1.5 ... 6 mm <sup>2</sup> )
	1x (15 ... 10)


### Certificates/ approvals:

#### Certificate of suitability

CE / UL / CSA / CCC

General Product Approval	Declaration of Conformity	Test Certificates	Shipping Approval
 UL	 EG-Konf.	<a href="#">Werksbescheinigung</a> <a href="#">gen</a>	<a href="#">spezielle Prüfbescheinigung</a> <a href="#">n</a>
			 ABS
			 BUREAU VERITAS

Shipping Approval	other
 LRS	<a href="#">Bestätigungen</a>
 PRS	<a href="#">Umweltbestätigung</a>
 RINA	
 RMRS	

other	Railway
 VDE	<a href="#">Schwingen/Schocke</a> <a href="#">n</a>

### Further information

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

<http://www.siemens.com/industrial-controls/catalogs>

#### Industry Mall (Online ordering system)

<http://www.siemens.com/industrymall>

#### Cax online generator

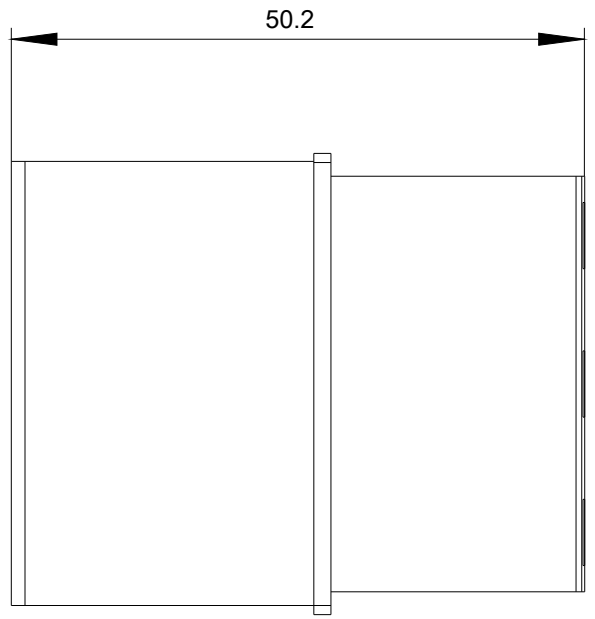
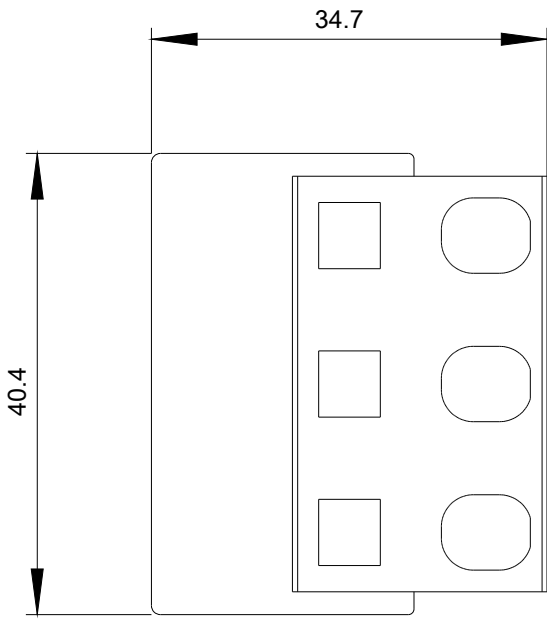
<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2917-5D>

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



last modified:

02/20/2017