










box terminal for 3RT1, 3RB2, 3RW507



product brand name	SIRIUS	
product category	Terminal covers	
product designation	Box terminal block	
design of the product	up to 240 mm <sup>2</sup> (with aux. conductor connection), can be used for 3UF71.4-1BA00-0 or 3RW444.	
product type designation	3RT19	
<b>General technical data</b>		
Substance Prohibance (Date)	07/01/2006	
Net Weight	0.68 kg	
<b>Connections/ Terminals</b>		
<b>type of connectable conductor cross-sections</b> <ul style="list-style-type: none"> <li>• for main contacts                             <ul style="list-style-type: none"> <li>— solid or stranded</li> <li>— finely stranded with core end processing</li> </ul> </li> <li>• for AWG cables for main contacts</li> </ul>	min. 2x 70, max. 2x 240 mm <sup>2</sup> min. 2x 95, max. 2x 185 mm <sup>2</sup> 2/0 ... 500 kcmil	
<b>type of connectable conductor cross-sections</b> <ul style="list-style-type: none"> <li>• for auxiliary contacts                             <ul style="list-style-type: none"> <li>— solid or stranded</li> <li>— finely stranded with core end processing</li> </ul> </li> <li>• for AWG cables for auxiliary contacts</li> </ul>	2x (0,5 ... 1,5 mm <sup>2</sup> ), 2x (0,75 ... 2,5 mm <sup>2</sup> ), max. 2x (0,75 ... 4 mm <sup>2</sup> ) 2x (0.5 ... 1.5 mm <sup>2</sup> ), 2x (0.75 ... 2.5 mm <sup>2</sup> ) 2x (20 ... 16), 2x (18 ... 14), 1x 12	
<b>Approvals Certificates</b>		
Environment	General Product Approval	EMV
<a href="#">Environmental Confirmations</a>	 EG-Konf.	
	 UL	
		 RCM
<b>Test Certificates</b>		
<a href="#">Type Test Certificates/Test Report</a>		<b>Maritime application</b>
<a href="#">Special Test Certificate</a>		 ABS
		 DNV
		 LRS
		 PRS
<b>other</b>		



[Confirmation](#)

[Miscellaneous](#)

#### 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=3RT1966-4G>

##### Cax online generator

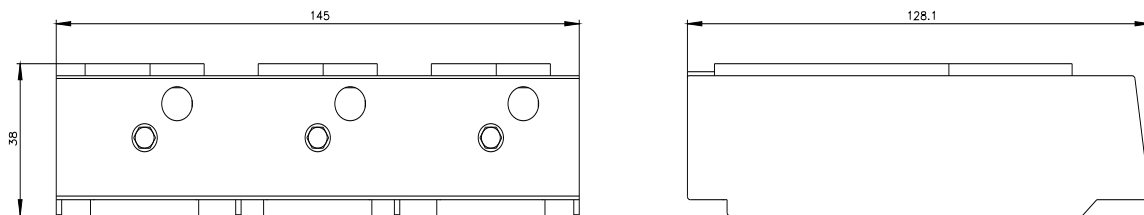
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1966-4G>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT1966-4G>

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT1966-4G&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT1966-4G&lang=en)



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