

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 ² (with aux. conductor connection), can be used for 3UF71.4-1BA00-0 or 3RW444.
product type designation	3RT19

General technical data

Substance Prohibitance (day/month/year)	07/01/2006
Net Weight	0.68 kg

Connections/ Terminals

type of connectable conductor cross-sections • for main contacts — solid or stranded — finely stranded with core end processing • for AWG cables for main contacts	min. 2x 70, max. 2x 240 mm ² min. 2x 95, max. 2x 185 mm ² 2/0 ... 500 kcmil
type of connectable conductor cross-sections • for auxiliary contacts — solid or stranded — finely stranded with core end processing • for AWG cables for auxiliary contacts	2x (0,5 ... 1,5 mm ²), 2x (0,75 ... 2,5 mm ²), max. 2x (0,75 ... 4 mm ²) 2x (0.5 ... 1.5 mm ²), 2x (0.75 ... 2.5 mm ²) 2x (20 ... 16), 2x (18 ... 14), 1x 12

Approvals Certificates

Environment	General Product Approval	EMV
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[Environmental Con-
firmations](#)



Test Certificates

Maritime application

[Type Test Certi-
ficates/Test Report](#)

[Special Test Certifi-
cate](#)



other



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

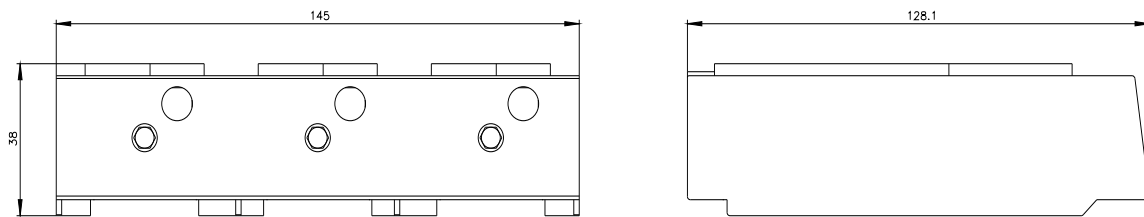
<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT1966-4G>

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



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11/11/2025