

Current transformer 63...630 A for 3RB22/23/24 Size S10/S12 Contactor mounting/stand-alone installation Main circuit: busbar connection Auxiliary circuit: --



product brand name	SIRIUS		
product designation	Current measuring module		
General technical data			
type of protection according to ATEX directive 2014/34/EU	Ex II (2) GD		
certificate of suitability according to ATEX directive 2014/34/EU	PTB 05 ATEX 3022		
Substance Prohibitation (Date)	01.07.2006 00:00:00		
Main circuit			
adjustable current response value current of the current-dependent overload release	63 ... 630 A		
Installation/ mounting/ dimensions			
fastening method	Contactor mounting/stand-alone installation		
Connections/ Terminals			
type of electrical connection for main current circuit	screw-type terminals		
Safety related data			
protection class IP on the front acc. to IEC 60529	IP00; IP20 with box terminal/cover		
touch protection on the front acc. to IEC 60529	finger-safe, for vertical contact from the front with box terminal/cover		
Certificates/ approvals			
General Product Approval		For use in hazard-ous locations	Declaration of Conformity



Declaration of Conformity	Test Certificates	Marine / Shipping
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[Miscellaneous](#)

[Type Test Certificates/Test Report](#)

[Special Test Certificate](#)




[Confirmation](#)

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=3RB2966-2WH2>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RB2966-2WH2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RB2966-2WH2>

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

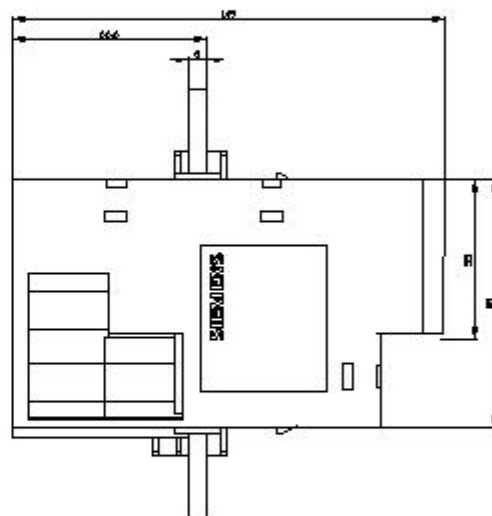
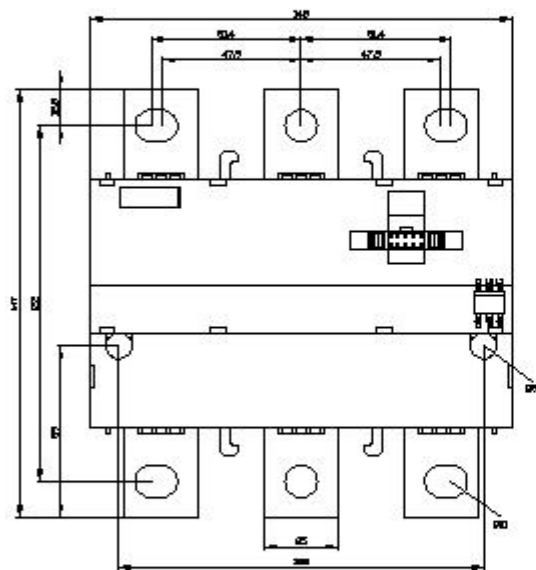
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RB2966-2WH2&lang=en

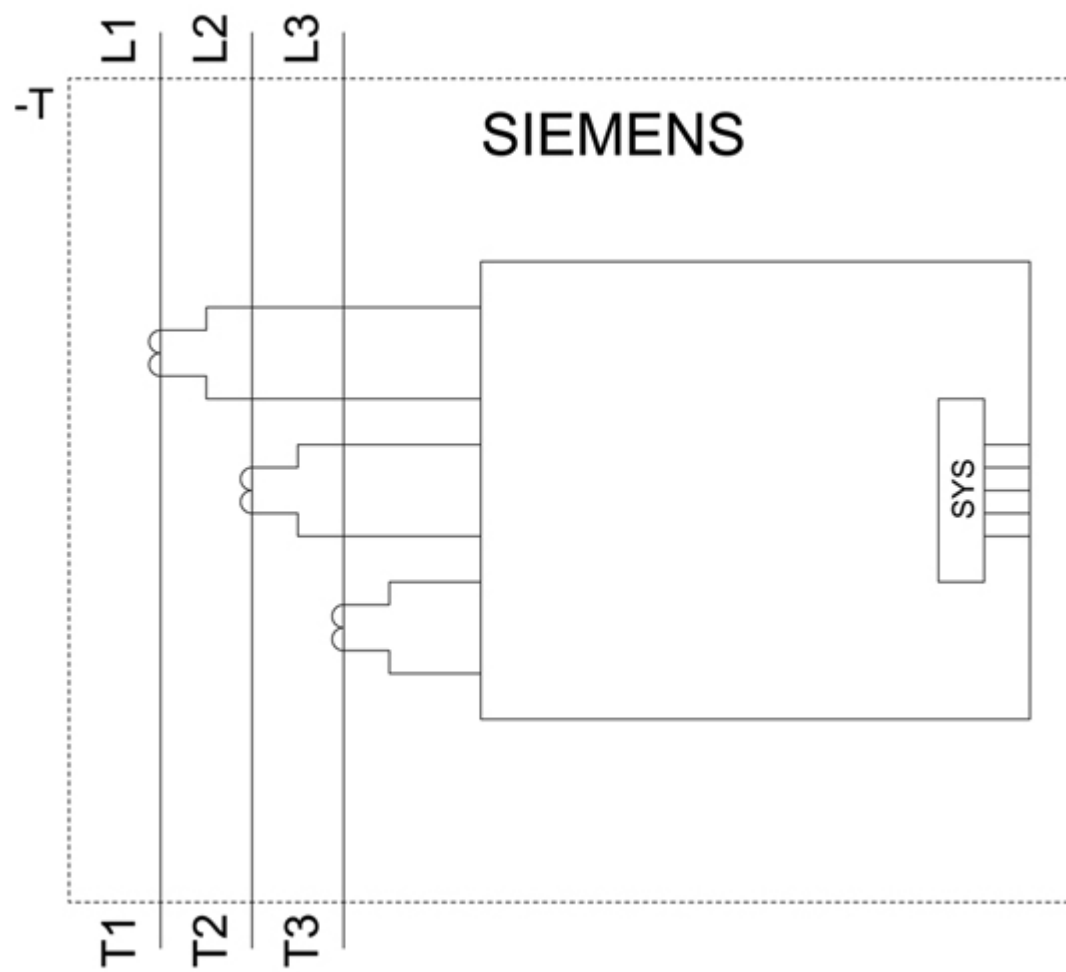
Characteristic: Tripping characteristics, I²t, Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3RB2966-2WH2/char>

Further characteristics (e.g. electrical endurance, switching frequency)

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RB2966-2WH2&objecttype=14&gridview=view1>





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12/15/2020 