



Current transformer 10...100 A for 3RB22/23/24 Size S2/S3 Stand-alone installation Main circuit: straight-through transformer 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 Prohibittance (Date)	28.05.2009 00:00:00		
Main circuit			
adjustable current response value current of the current-dependent overload release	10 ... 100 A		
operational current rated value	100 A		
Installation/ mounting/ dimensions			
fastening method	stand-alone installation		
Connections/ Terminals			
type of electrical connection for main current circuit	straight-through transformers		
Safety related data			
protection class IP on the front acc. to IEC 60529	IP20		
touch protection on the front acc. to IEC 60529	finger-safe, for vertical contact from the front		
Certificates/ approvals			
General Product Approval		For use in hazardous locations	Declaration of Conformity



Test Certificates	Marine / Shipping
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[Special Test Certificate](#)

[Type Test Certificates/Test Report](#)



[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=3RB2906-2JG1>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RB2906-2JG1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RB2906-2JG1>

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

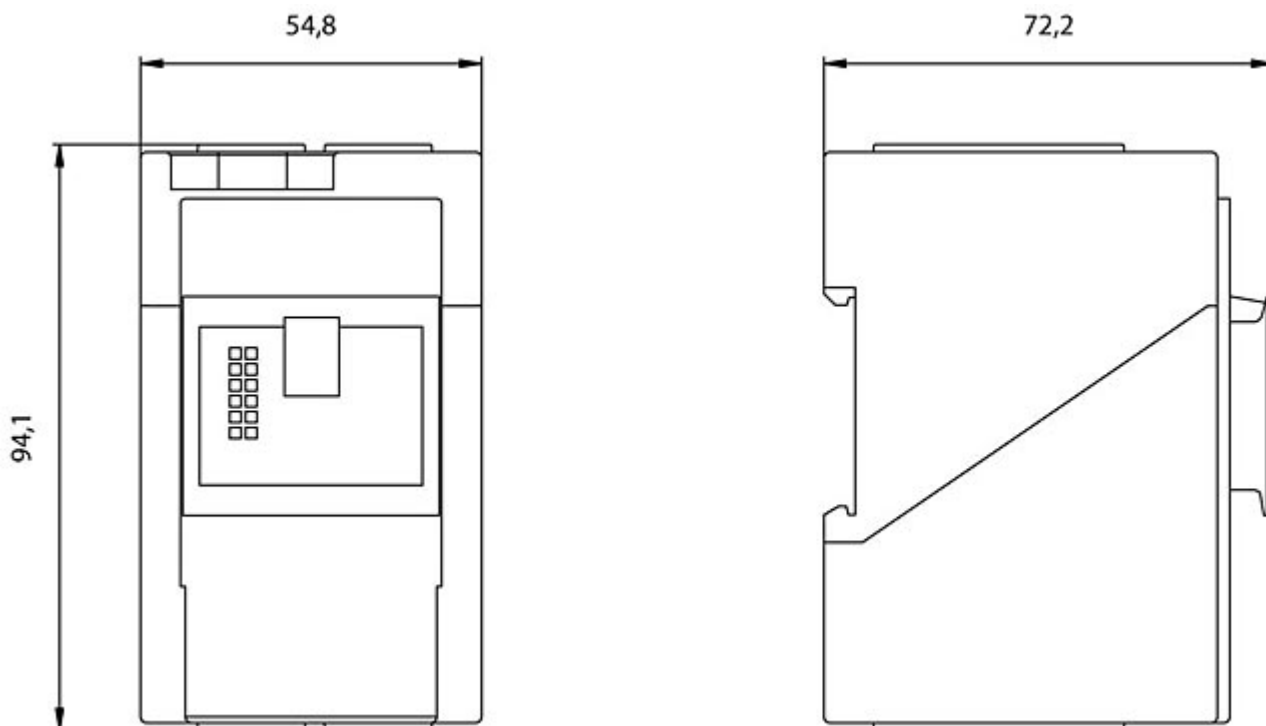
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RB2906-2JG1&lang=en

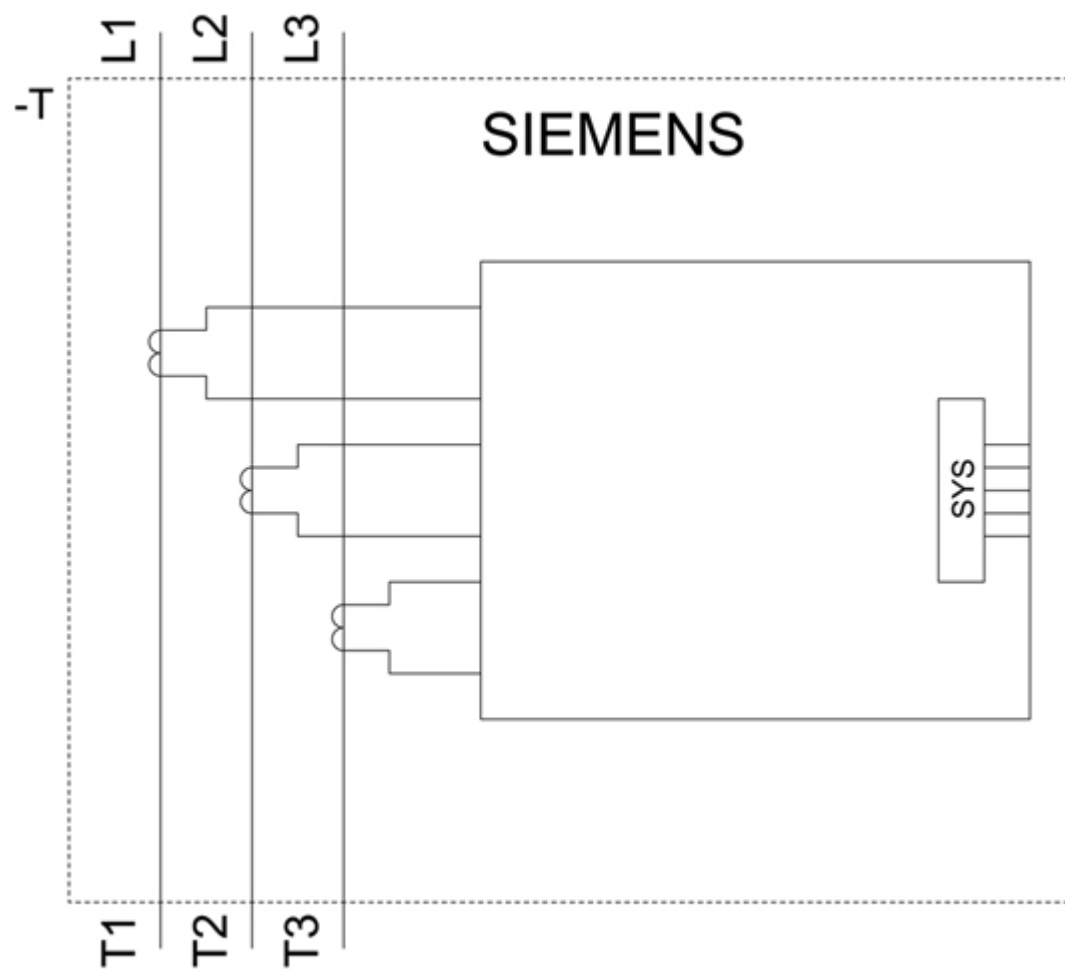
Characteristic: Tripping characteristics, I²t, Let-through current

<https://support.industry.siemens.com/cs/ww/en/ps/3RB2906-2JG1/char>

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

<http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RB2906-2JG1&objecttype=14&gridview=view1>





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