












Current transformer 2.4...25 A for 3RB22/23/24 Size S00/S0 Stand-alone installation Main circuit: straight-through transformer Auxiliary circuit: --

product brand name	SIRIUS				
product designation	Current measuring module				
product type designation	3RB29				
General technical data					
Substance Prohibitance (day/month/year)	05/28/2009				
SVHC substance name	Lead CAS-No. 7439-92-1 Lead monoxide (lead oxide) CAS-No. 1317-36-8				
Net Weight	173 g				
Main circuit					
adjustable current response value current of the current-dependent overload release	2.4 ... 25 A				
operating voltage	690 V				
• at AC-3e rated value maximum					
operational current rated value	25 A				
operational current at AC-3e at 400 V rated value	25 A				
Installation/ mounting/ dimensions					
fastening method	stand-alone installation				
Connections/ Terminals					
type of electrical connection	straight-through transformers				
• for main current circuit					
Electrical Safety					
protection class IP on the front according to IEC 60529	IP20				
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front				
Approvals Certificates					
Environment	General Product Approval				
Environmental Confirmations					
General Product Approval	EMV	For use in hazardous locations	Test Certificates		
				Miscellaneous	Special Test Certificate
Test Certificates	Maritime application				



other

[Confirmation](#)



[Confirmation](#)

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=3RB2906-2DG1>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RB2906-2DG1>

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

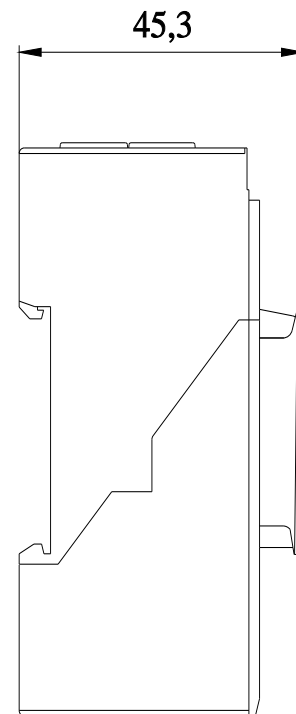
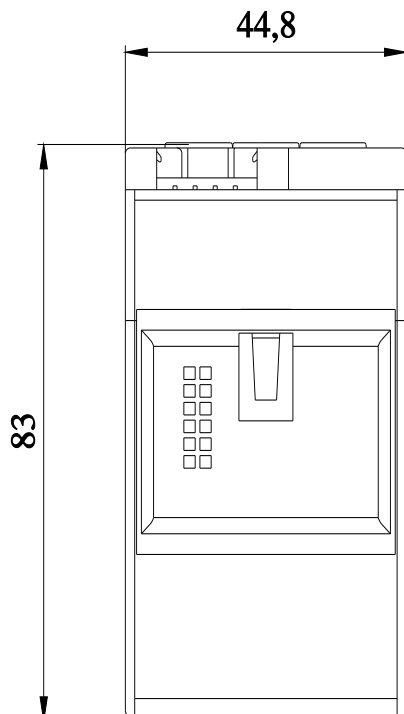
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RB2906-2DG1&lang=en

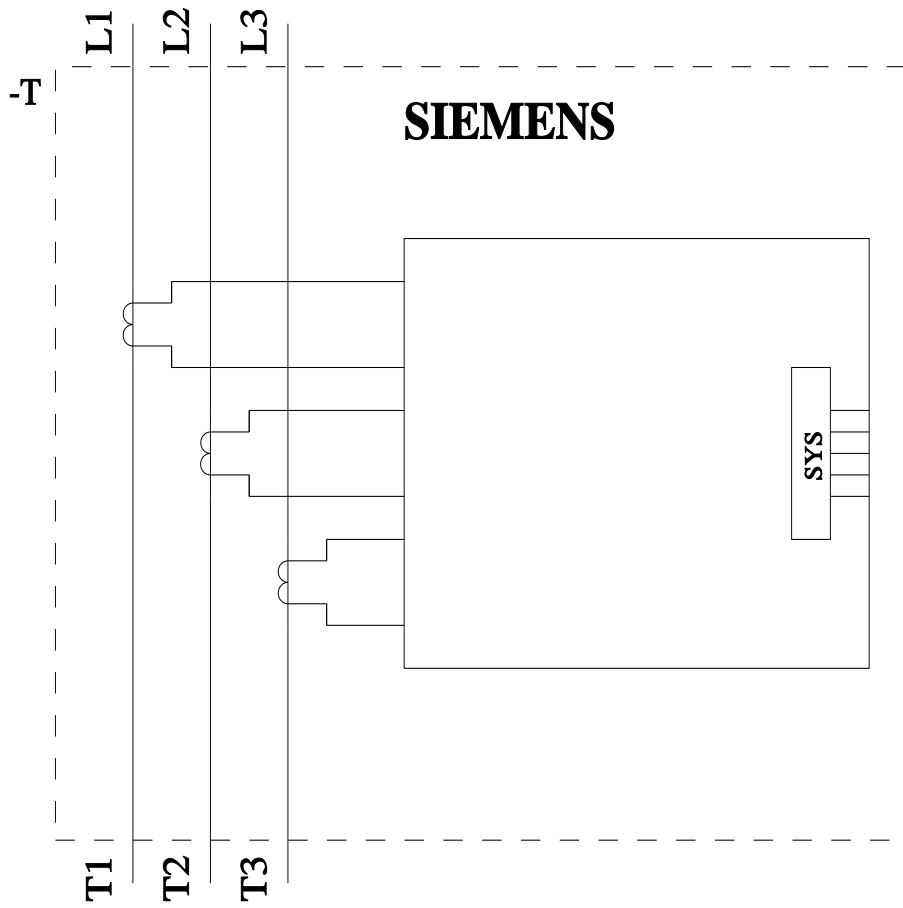
Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RB2906-2DG1>

Characteristic curves

https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP='HAUPT'></mmp_prod_no>





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