



Current transformer 20...200 A for 3RB22/23/24 Size S6 Contactor
mounting/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 Prohibittance (day/month/year)	07/01/2006
SVHC substance name	Lead monoxide (lead oxide) CAS-No. 1317-36-8 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one CAS-No. 71868-10-5 Melamine CAS-No. 108-78-1
Net Weight	0.655 kg
Main circuit	
adjustable current response value current of the current-dependent overload release	20 ... 200 A
operating voltage	
• at AC-3e rated value maximum	1 000 V
operational current rated value	200 A
operational current at AC-3e at 400 V rated value	200 A
Installation/ mounting/ dimensions	
fastening method	Contactor mounting/stand-alone installation
Connections/ Terminals	
type of electrical connection	
• for main current circuit	straight-through transformers
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 Con-
firmations](#)



General Product Ap- proval	EMV	For use in hazardous locations	Test Certificates
		Miscellaneous	Special Test Certifi- cate

[Type Test Certificates/Test Report](#)



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=3RB2956-2TG2>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RB2956-2TG2>

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

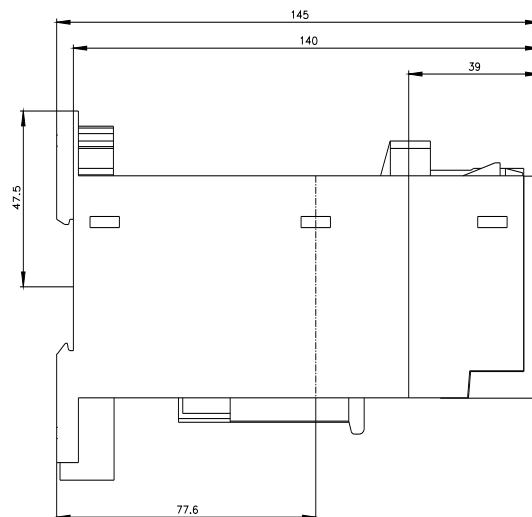
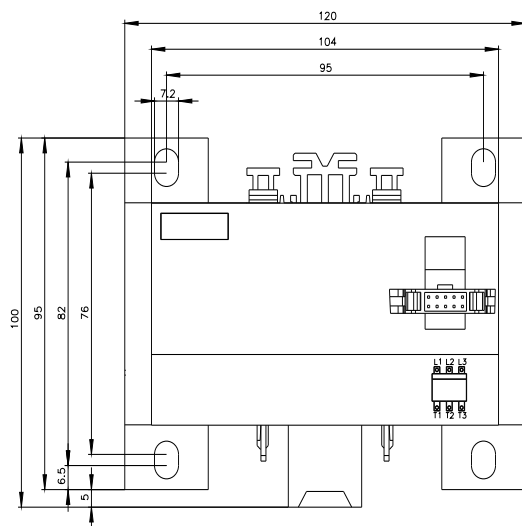
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RB2956-2TG2&lang=en

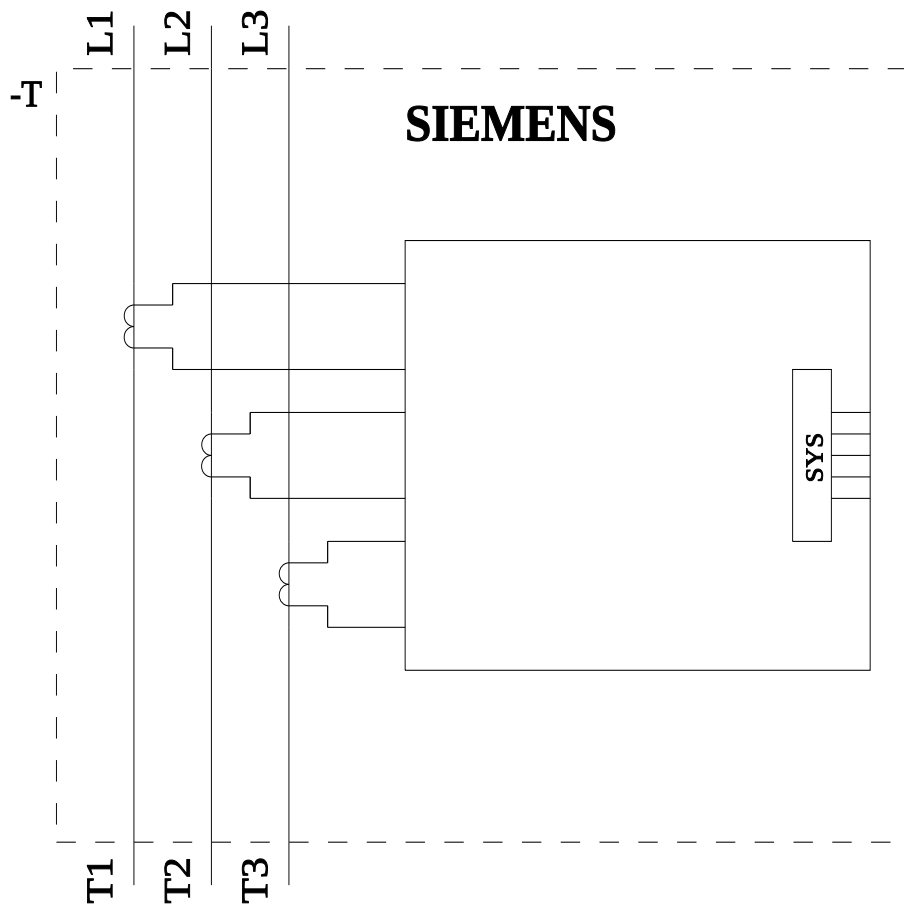
Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RB2956-2TG2>

Characteristic curves

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





last modified:

4/2/2025 