SIEMENS

Data sheet 3RB2956-2TG2



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 Prohibitance (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	0.538 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 Confirmations	CCC	cULus	UL	EAC	CE EG-Konf.

General Product Approval	EMV	For use in hazardous locations		Test Certificates
UKCA	KC	RCM	ATEX	Miscellaneous / Special Test Certificate

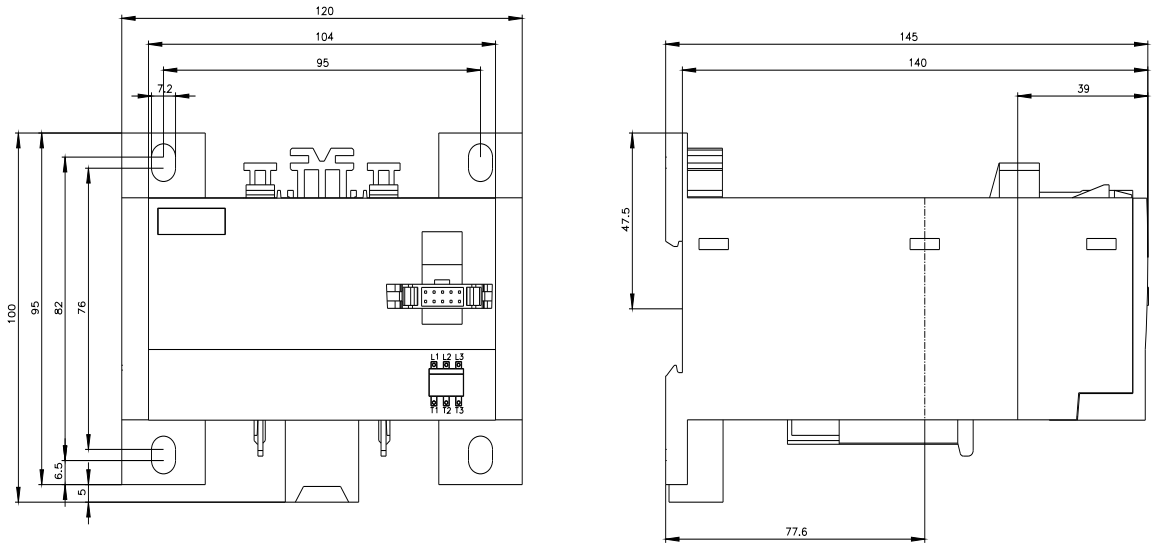
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Test Certificates	Maritime application
Type Test Certific-ates/Test Report	ABS, BUREAU VERITAS, DNV, LRS, RINA

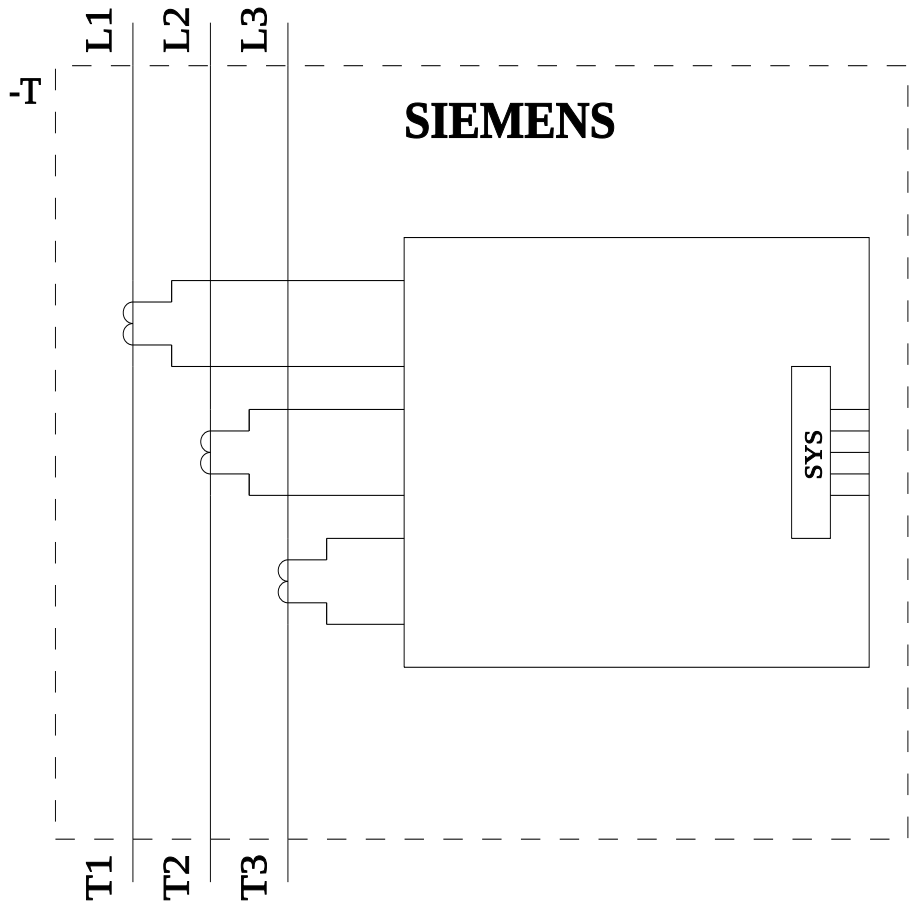
other		
Confirmation	Confirmation	产品合格 QC PASS

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
Kennlinien
https://curves.simaris.siemens.com/curves/3RB2956-2TG2



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