



circuit breaker frame size S00 for transformer protection A-release 2.8...4 A short-circuit release 82 A screw terminal standard switching capacity multi-unit packaging, pack = 12 units

General technical data			
Substance Prohibittance (Date)		10/01/2009	
Net Weight		0.353 kg	
Main circuit			
type of voltage for main current circuit		AC	
Safety related data			
product function suitable for safety function		Yes	
suitability for use			
• safety-related switching on		No	
• safety-related switching OFF		Yes	
service life maximum		10 a	
test wear-related service life necessary		Yes	
proportion of dangerous failures			
• with low demand rate according to SN 31920		40 %	
• with high demand rate according to SN 31920		50 %	
B10 value with high demand rate according to SN 31920		5 000	
failure rate [FIT] with low demand rate according to SN 31920		50 FIT	
ISO 13849			
device type according to ISO 13849-1		3	
overdimensioning according to ISO 13849-2 necessary		Yes	
IEC 61508			
safety device type according to IEC 61508-2		Type A	
Approvals Certificates			
General Product Approval		Test Certificates	Maritime application other



[Special Test Certificate](#)



[Confirmation](#)

other		Railway	Environment
		Miscellaneous	Special Test Certificate
			Environmental Conformations

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=3RV2411-1EA10-Z W97>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RV2411-1EA10-Z W97>

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

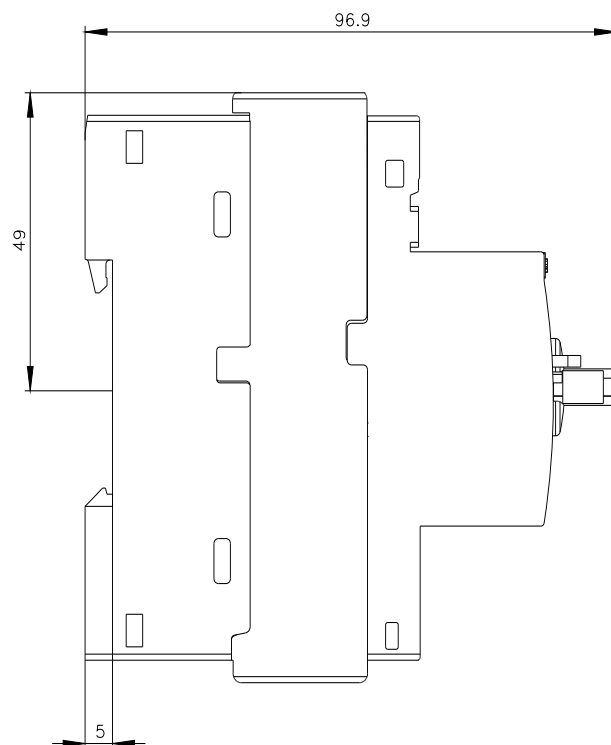
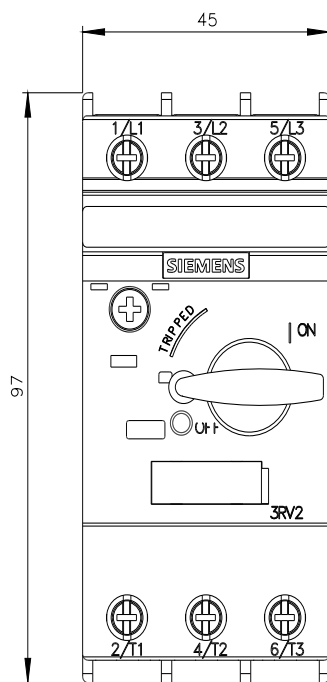
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RV2411-1EA10-Z W97&lang=en

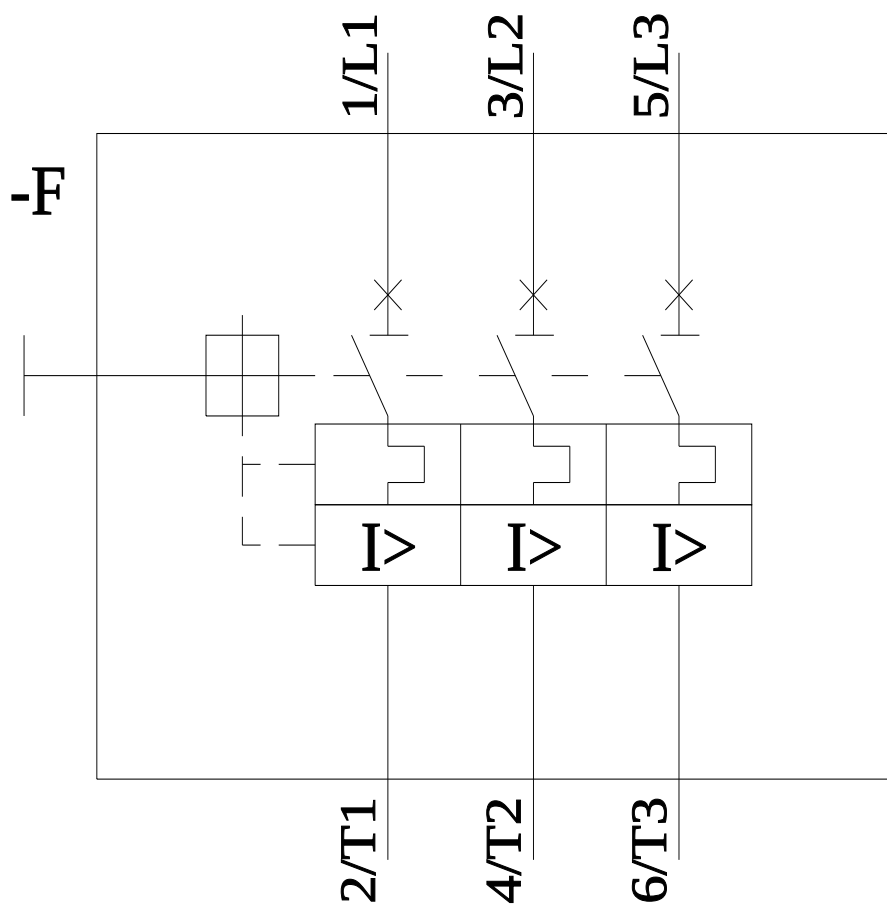
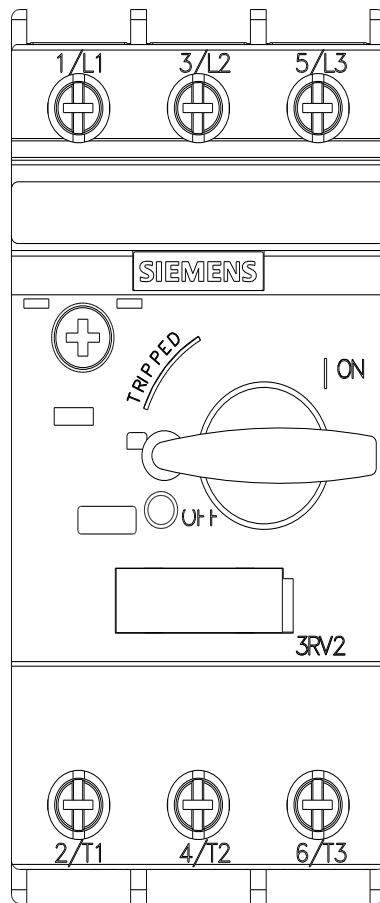
Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2411-1EA10-Z W97>

Characteristic curves

[https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP="HAUPT"></mmp_prod_no>](https://curves.simaris.siemens.com/curves/<mmp_prod_noCOMP=)





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