SIEMENS

Data sheet 3RT2946-1CD00



RC element, 127...240 V AC Surge suppressor for attaching on contactors Size S3

General technical data		
product brand name		SIRIUS
product designation		surge suppressor
size of contactor		S3
design of the surge suppressor		RC element
ambient temperature		
● during storage	°C	-40 ... +80
● during operation	°C	-25 ... +60
Control circuit/ Control		
type of voltage of the control supply voltage		AC/DC
control supply voltage frequency		
● 1 rated value	Hz	50
● 2 rated value	Hz	60
control supply voltage 1		
● at DC	V	150 ... 250
● at AC		
— at 50 Hz	V	127 ... 240
— at 60 Hz	V	240 ... 127
Installation/ mounting/ dimensions		
width	mm	25
height	mm	55
depth	mm	22.6

Certificates/ approvals

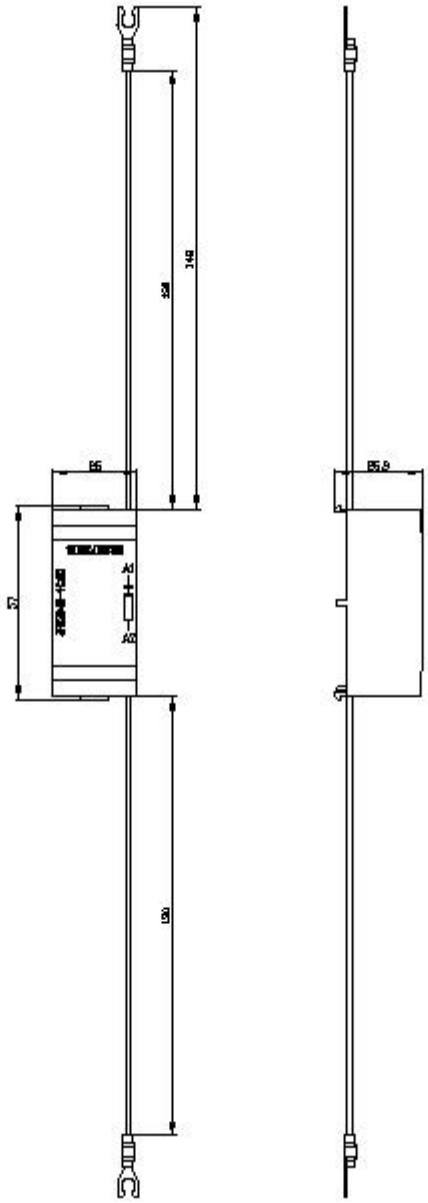
General Product Approval	EMC	Declaration of Conformity
CSA, UR, EAC, RCM		Miscellaneous, EG-Konf.

Test Certificates	Shipping Approval	other	
Type Test Certificates/Test Report	PRS, RMRS	Confirmation	Confirmation

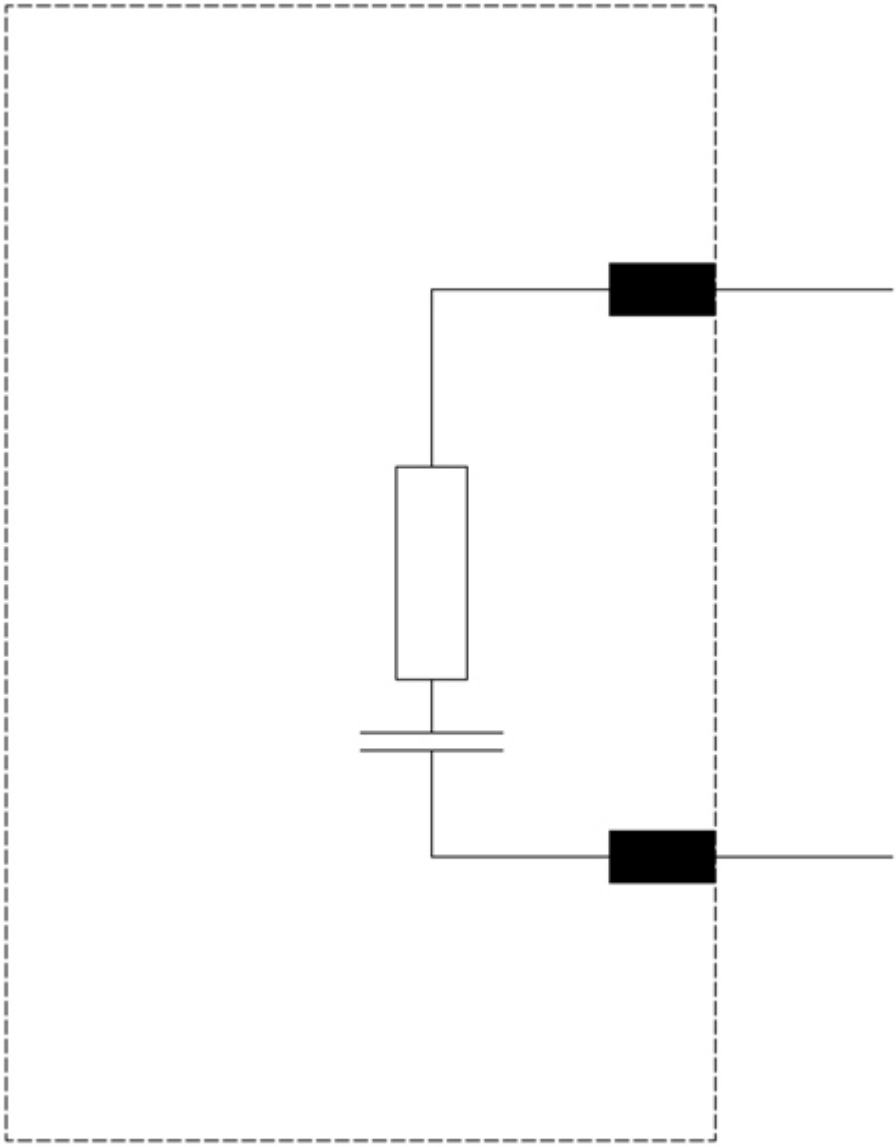
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Further information

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=3RT2946-1CD00
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2946-1CD00
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT2946-1CD00
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2946-1CD00&lang=en



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