SIEMENS

Data sheet 3RT2916-1CF00

surge suppressor, RC element, 400-600 V AC, 50/60 Hz, for contactors 3RT2.1 and auxiliary contactors 3RH2

product brand name	SIRIUS
product designation	surge suppressor
General technical data	
size of contactor	S00
certificate of suitability	CE / UL / CSA
Substance Prohibitance (Date)	10/01/2009
type of voltage of the control supply voltage	AC
control supply voltage 1 at AC	
● at 50 Hz	400 ... 600 V
● at 60 Hz	400 ... 600 V
control supply voltage frequency	
● 1 rated value	50 Hz
● 2 rated value	60 Hz
design of the surge suppressor	RC element
Ambient conditions	
ambient temperature	
● during operation	-25 ... +60 °C
● during storage	-40 ... +80 °C
Installation/ mounting/ dimensions	
mounting position	any
fastening method	clip-on
height	46 mm
width	28 mm
depth	9 mm
Approvals Certificates	

General Product Approval				EMC	Declaration of Conformity
CSA	Confirmation	UR	EAC	RCM	UK CA

Declaration of Conformity	Test Certificates		Marine / Shipping		
EG-Konf.	Type Test Certificates/Test Report	Special Test Certificate	BUREAU VERITAS	DNV	PRS

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Marine / Shipping		other		Railway	Environment
RINA	RMRS	Confirmation	VDE	Vibration and Shock	Environmental Confirmations

Further information

Siemens has decided to exit the Russian market (see here).
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.
Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging
https://support.industry.siemens.com/cs/ww/en/view/109813875

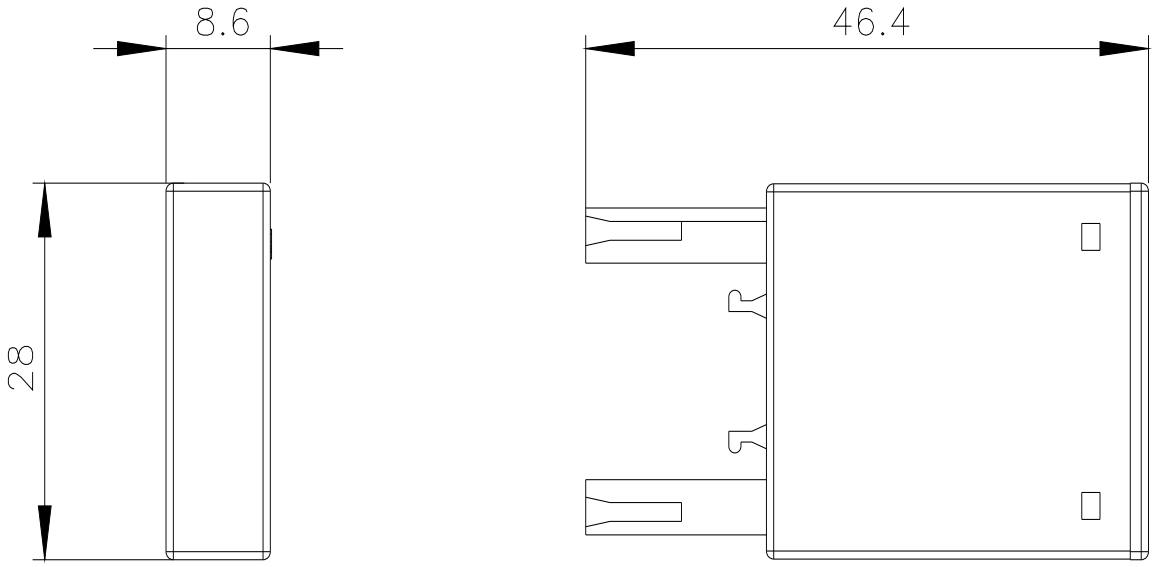
Information- and Downloadcenter (Catalogs, Brochures,…)
https://www.siemens.com/ic10

Industry Mall (Online ordering system)
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2916-1CF00

Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1CF00

Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1CF00

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1CF00&lang=en



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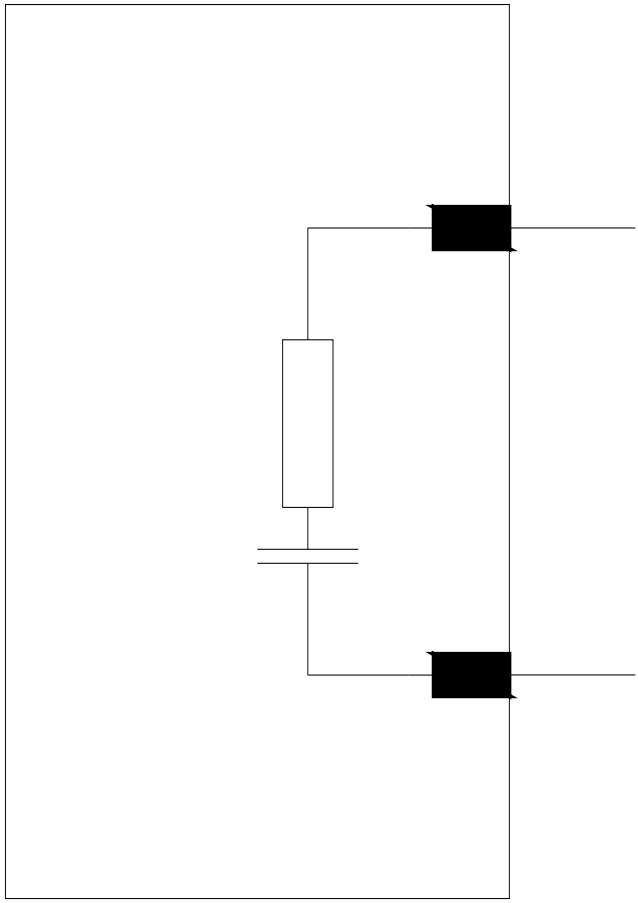

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