SIEMENS

Data sheet 3RT2916-1BB00



Surge suppressor, varistor, 24 ... 48 V AC, 24 ... 70 V DC, for contactor relays and motor contactors Size S00

General technical data		
product brand name		SIRIUS
product designation		surge suppressor
size of contactor		S00
design of the surge suppressor		with varistor
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	24 ... 70
● at AC		
— at 50 Hz	V	24 ... 48
— at 60 Hz	V	48 ... 24
Installation/ mounting/ dimensions		
mounting position		any
fastening method		clip-on
width	mm	28
height	mm	46
depth	mm	9
Certificates/ approvals		
certificate of suitability		CE / UL / CSA / CCC

General Product Approval	EMC	Declaration of Conformity
		Miscellaneous

Declaration of Conformity	Test Certificates	Shipping Approval

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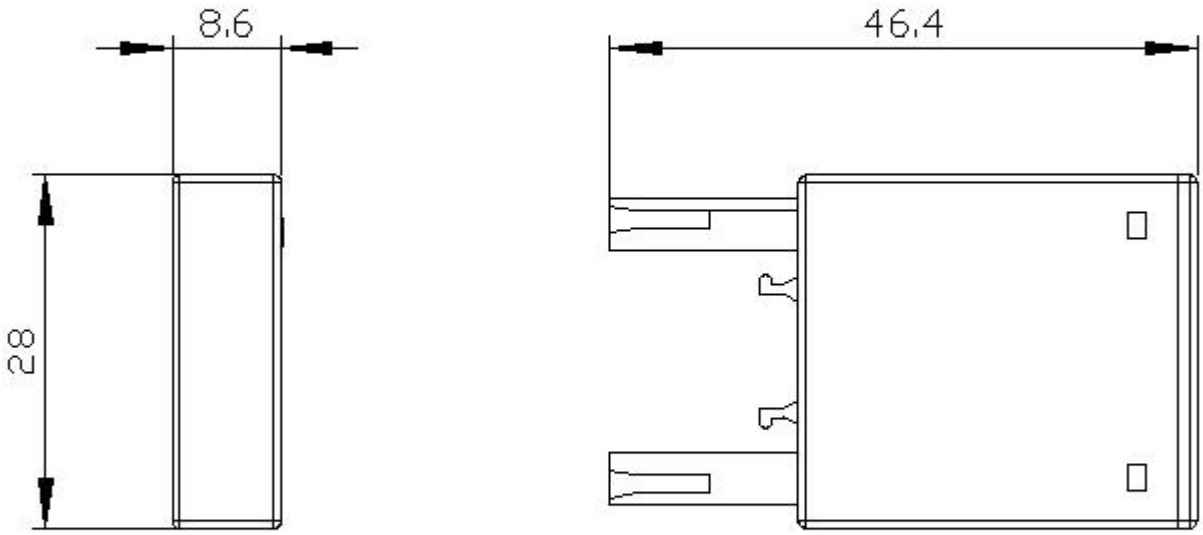
EG-Konf.	Special Test Certificate	Type Test Certificates/Test Report	BUREAU VERITAS	PRS	RINA

Shipping Approval	other		Railway
RMRS	Confirmation	VDE	Vibration and Shock

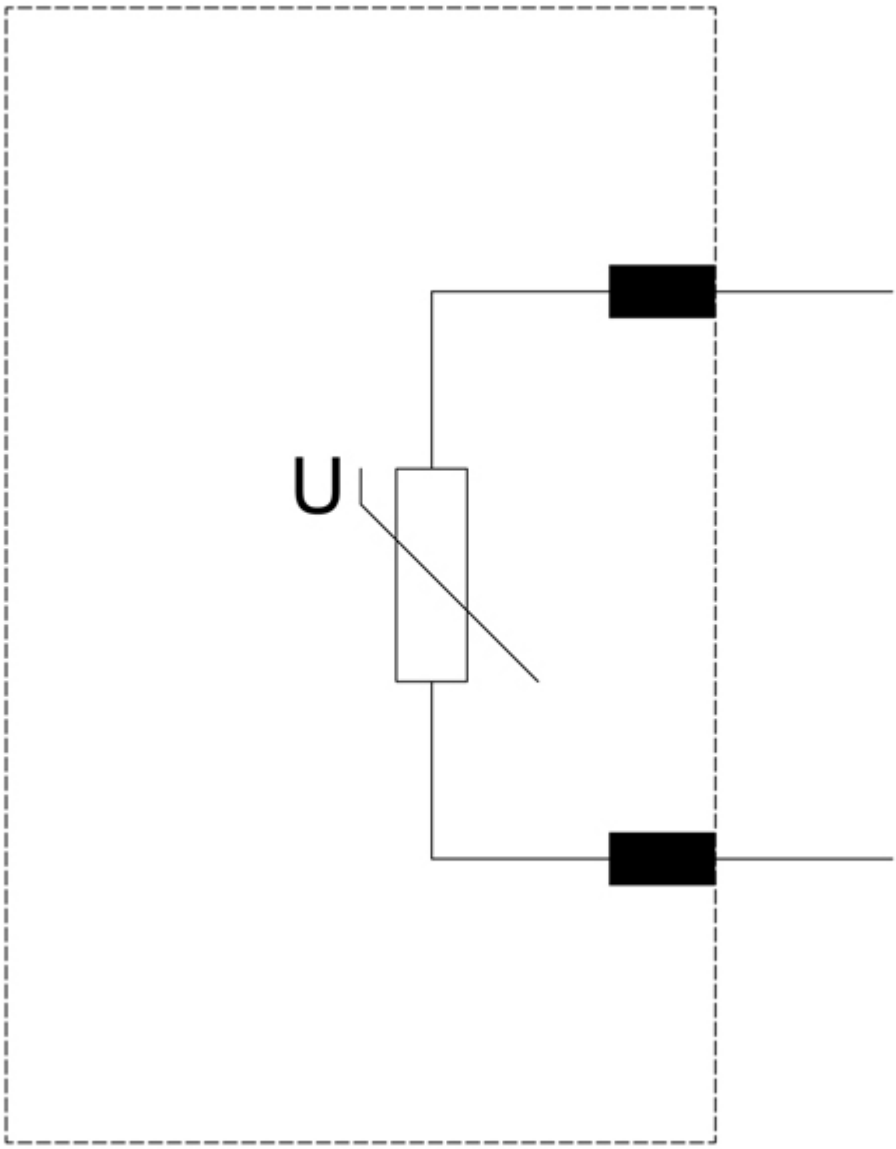
Further information

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=3RT2916-1BB00
Cax online generator
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2916-1BB00
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3RT2916-1BB00
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2916-1BB00&lang=en

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