



Surge suppressor, varistor, 24 ... 48 V AC, 24 ... 70 V DC, for contactors Size S2, S3

General technical data		
product brand name		SIRIUS
product designation		surge suppressor
size of contactor		S2, S3
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	30
height	mm	30
depth	mm	14.5
Certificates/ approvals		
certificate of suitability		CE / UL / CSA
General Product Approval		EMC
		Declaration of Conformity



[Confirmation](#)



EG-Konf.

Declaration of Conformity	Test Certificates	Marine / Shipping
---------------------------	-------------------	-------------------

[Type Test Certificates/Test Report](#)



other

Railway

[Environmental Confirmations](#)

[Confirmation](#)

[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=3RT2936-1BB00>

Cax online generator

<http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2936-1BB00>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3RT2936-1BB00>

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

[http://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3RT2936-1BB00&lang=en](http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2936-1BB00&lang=en)

last modified:

4/21/2021