SIEMENS

Data sheet 3TX6446-1C

Surge suppressor Varistor 115...240 V AC/150...290 V DC for contactors size 2...6

product category	Surge suppressor
product designation	Varistor
product type designation	3TX6
suitability for use	for 3T.3, 3T.4 and 3T.5 contactors
General technical data	
certificate of suitability	CE / UL / CSA
Substance Prohibitance (day/month/year)	05/01/2012
Net Weight	0.057 kg
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
● at 50 Hz rated value	115 ... 240 V
● at 60 Hz rated value	115 ... 240 V
control supply voltage frequency	
● **1 rated value**	50 Hz
● **2 rated value**	60 Hz
control supply voltage at DC rated value	150 ... 250 V
design of the surge suppressor	Varistor
Ambient conditions	
ambient temperature	
● during operation	-25 ... +55 °C
● during storage	-40 ... +80 °C

Approvals Certificates

Environment	General Product Approval	other
Environmental Confirmations	cULus, EAC, CE EG-Konf., UKCA	Confirmation

other

产品合格 QC PASS

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=3TX6446-1C
Cax online generator
https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TX6446-1C
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)
https://support.industry.siemens.com/cs/ww/en/ps/3TX6446-1C
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)
https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TX6446-1C&lang=en

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