



Figure similar

Surge suppressor RC element for snapping on 24-48 V AC for contactors size 3...6

product category	Surge suppressor
product designation	RC element
product type designation	3TX7
suitability for use	for 3T.4, 3T.5 contactors

General technical data	
certificate of suitability	CE / UL / CSA
Substance Prohibittance (Date)	07/01/2006
Net Weight	0.089 kg
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
• at 50 Hz rated value	24 ... 48 V
• at 60 Hz rated value	24 ... 48 V
control supply voltage frequency	
• 1 rated value	50 Hz
• 2 rated value	60 Hz
control supply voltage at DC rated value	24 ... 70 V
design of the surge suppressor	RC element

Ambient conditions	
ambient temperature	
• during operation	-25 ... +55 °C
• during storage	-40 ... +80 °C

Approvals Certificates		
General Product Approval	Test Certificates	other



[Special Test Certificate](#)

[Declaration of Conformity](#)



other	Environment
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[Miscellaneous](#)

[Confirmation](#)

[Environmental Confirmations](#)

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=3TX7462-3R>

Cax online generator

<https://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TX7462-3R>

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

<https://support.industry.siemens.com/cs/ww/en/ps/3TX7462-3R>

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

https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TX7462-3R&lang=en

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