



Figure similar

Surge suppressor RC element for snapping on 240-400 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 Prohibance (Date)	07/01/2006
Weight	0.091 kg
type of voltage of the control supply voltage	AC
control supply voltage at AC	
• at 50 Hz rated value	240 ... 400 V
• at 60 Hz rated value	240 ... 400 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 ... +55 °C
• during storage	-40 ... +80 °C

**Approvals Certificates**

General Product Approval	Test Certificates	other
--------------------------	-------------------	-------



[Special Test Certificate](#)

[Miscellaneous](#)

[Declaration of Conformity](#)

other	Environment
-------	-------------



[Confirmation](#)

[Environmental Conformations](#)

**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=3TX7462-3U>

Cax online generator

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

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

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

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

[https://www.automation.siemens.com/bilddb/cax\\_de.aspx?mlfb=3TX7462-3U&lang=en](https://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3TX7462-3U&lang=en)

---

last modified:

4/2/2025 