



Surge suppressor Varistor for gluing on 127-240 V AC / 150-250 V DC for contactors size 3...12

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

General technical data	
certificate of suitability	CE / UL / CSA
Substance Prohibittance (day/month/year)	07/01/2006
Net Weight	13.5 g
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
• at 50 Hz rated value	127 ... 240 V
• at 60 Hz rated value	127 ... 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	Test Certificates

[Environmental Con-
firmations](#)



[Special Test Certific-
ate](#)

other				
-------	--	--	--	--

[Confirmation](#)

[Confirmation](#)

[Miscellaneous](#)

[Declaration of Con-
formity](#)



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=3TX7462-3J>

Cax online generator

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

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

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

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

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

last modified:

4/2/2025 