



Surge suppressor Varistor for gluing on 240-400 V AC 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 Prohibition (Date) | 07/01/2006 |
| Weight | 0.016 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 | Varistor |

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 |
|-------|-------------|

[Confirmation](#)

[Miscellaneous](#)

[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=3TX7462-3K>

Cax online generator

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

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

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

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

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

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4/2/2025 