



Surge suppressor RC element for snapping on 240-400 V AC for contactors size 3...6

|                                                                                             |  |                                                                                       |                                                                                     |
|---------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| product designation                                                                         |  | surge suppressor                                                                      |                                                                                     |
| General technical data                                                                      |  |                                                                                       |                                                                                     |
| certificate of suitability                                                                  |  | CE / UL / CSA                                                                         |                                                                                     |
| Substance Prohibittance (Date)                                                              |  | 07/01/2006                                                                            |                                                                                     |
| type of voltage of the control supply voltage                                               |  | AC                                                                                    |                                                                                     |
| control supply voltage 1 at AC                                                              |  |                                                                                       |                                                                                     |
| <ul style="list-style-type: none"><li>• at 50 Hz</li><li>• at 60 Hz</li></ul>               |  | 240 ... 400 V                                                                         |                                                                                     |
|                                                                                             |  | 240 ... 400 V                                                                         |                                                                                     |
| control supply voltage frequency                                                            |  |                                                                                       |                                                                                     |
| <ul style="list-style-type: none"><li>• 1 rated value</li><li>• 2 rated value</li></ul>     |  | 50 Hz                                                                                 |                                                                                     |
|                                                                                             |  | 60 Hz                                                                                 |                                                                                     |
| design of the surge suppressor                                                              |  | RC element                                                                            |                                                                                     |
| Ambient conditions                                                                          |  |                                                                                       |                                                                                     |
| ambient temperature                                                                         |  |                                                                                       |                                                                                     |
| <ul style="list-style-type: none"><li>• during operation</li><li>• during storage</li></ul> |  | -25 ... +55 °C                                                                        |                                                                                     |
|                                                                                             |  | -40 ... +80 °C                                                                        |                                                                                     |
| Approvals Certificates                                                                      |  |                                                                                       |                                                                                     |
| General Product Approval                                                                    |  | Declaration of Conformity                                                             | Test Certificates                                                                   |
|          |  |    |  |
|          |  |  | <a href="#">Special Test Certificate</a>                                            |
| other                                                                                       |  |                                                                                       |                                                                                     |

[Miscellaneous](#)

[Confirmation](#)

### Further information

Siemens has decided to exit the Russian market (see here).

<https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business>

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

<https://support.industry.siemens.com/cs/ww/en/view/109813875>

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**

<http://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, ...)**

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

---

last modified:

10/22/2022 

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Siemens:](#)

[3TX74623U](#)