

RC – Element

3TX7 402-3PY2

3TX7 402-3QY2

Low RES Image

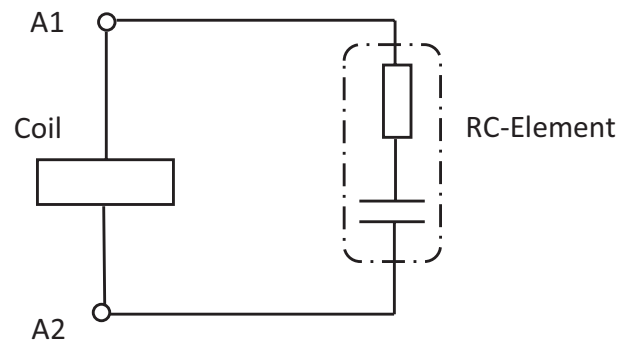


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Warning:

Hazardous Voltage can cause Electric Shock and burns.
Disconnect Power before proceeding with any work on this equipment

C. Circuit Diagram

Connect the RC -Element in parallel to the coil terminals as shown in the picture.



RC Element

RC Element for 3TS 35/36/37 4 Pole contactors with electronic coil.

A. Technical Data

RC Element is used for limiting the emission level of radio frequencies and rate of rise of high frequency harmonics generated by electronic coils.

Type	RC Element Voltage range for Electronics Coil Voltage within this band
3TX7 402-3PY2	65-300V AC
3TX7 402-3QY2	18-70V DC

- Permissible Ambient Temperature: -5°C to +60°C
- Rated Insulation Voltage: $U_i = 690V$
- Pollution Degree: 3

B. Installation

- Remove the identity plate from the top cover of the contactor.
- Snap fit the RC element into the slot of the cover.
- Press fit the identity plate on the slot provided on the RC Element assembly.
- RC element can also be mounted on top auxiliary block (NO or NC) with same procedure as above.

Note: The depth of the contactor increases by 25mm.

Disposal

Siemens product are environment friendly, which predominantly consist of recyclable materials.

For disposals we recommend disassembling and separation into following materials:

METALS: Segregate into Ferrous & Non Ferrous types for recycling through authorised dealer.

PLASTICS: Segregate as per material type for recycling through authorised dealer. Because of the long lifetime of Siemens products the disposal guidelines may be replaced by other national regulations when taking the product out of service.

The local customer care service is available at any time to answer disposal-related questions