## **SIEMENS**

Data sheet 3TC4417-0BU0



Contactor, Size 2, 2-pole, DC-3 and 5, 32 A Auxiliary contacts 22 (2 NO + 2 NC) 240 V AC 50 Hz/288 V AC 60 Hz AC operation

product type designation 3TC  General technical data  size of contactor 2  product extension  • function module for communication No • auxiliary switch Yes  insulation voltage rated value 800 V  maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1  shock resistance at rectangular impulse • at AC 7,5g / 5 ms, 3,4g / 10 ms  mechanical service life (operating cycles) • of contactor typical 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000  reference code according to IEC 81346-2 Q  Substance Prohibitance (Date) 02/01/2012  SVHC substance name Lead - 7439-92-1 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol - 119-47-1  Weight 0.667 kg  Ambient conditions  ambient temperature
size of contactor  product extension  • function module for communication  • auxiliary switch  insulation voltage rated value  maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1  shock resistance at rectangular impulse  • at AC  mechanical service life (operating cycles)  • of contactor typical  • of the contactor with added auxiliary switch block typical  reference code according to IEC 81346-2  Substance Prohibitance (Date)  SVHC substance name  Lead - 7439-92-1  6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol - 119-47-1  Weight  Ambient conditions
product extension
<ul> <li>function module for communication</li> <li>auxiliary switch</li> <li>Yes</li> <li>insulation voltage rated value</li> <li>800 V</li> <li>maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1</li> <li>shock resistance at rectangular impulse <ul> <li>at AC</li> <li>7,5g / 5 ms, 3,4g / 10 ms</li> </ul> </li> <li>mechanical service life (operating cycles) <ul> <li>of contactor typical</li> <li>of the contactor with added auxiliary switch block typical</li> <li>of the contactor with added auxiliary switch block typical</li> <li>10 000 000</li> </ul> </li> <li>reference code according to IEC 81346-2 <ul> <li>Q</li> </ul> </li> <li>Substance Prohibitance (Date)</li> <li>02/01/2012</li> </ul> <li>SVHC substance name <ul> <li>Lead - 7439-92-1</li> <li>6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol - 119-47-1</li> </ul> </li> <li>Weight <ul> <li>0.667 kg</li> </ul> </li> <li>Ambient conditions</li>
auxiliary switch  insulation voltage rated value  maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1  shock resistance at rectangular impulse  at AC  r,5g / 5 ms, 3,4g / 10 ms  mechanical service life (operating cycles)  of contactor typical  of the contactor with added auxiliary switch block typical  reference code according to IEC 81346-2  Substance Prohibitance (Date)  SVHC substance name  Lead - 7439-92-1 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol - 119-47-1  Weight  Ambient conditions
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● of the contactor with added auxiliary switch block typical  reference code according to IEC 81346-2  Substance Prohibitance (Date)  SVHC substance name  Lead - 7439-92-1 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol - 119-47-1  Weight  Ambient conditions
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6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol - 119-47-1  Weight 0.667 kg  Ambient conditions
Ambient conditions
ambient temperature
umbient temperature
• during operation -25 +55 °C
• during storage -50 +80 °C
relative humidity minimum 10 %
relative humidity at 55 °C according to IEC 60068-2-30 95 % maximum
Main circuit
number of poles 2
number of poles for main current circuit 2
number of NO contacts for main contacts 2
number of NC contacts for main contacts 0
type of voltage DC
operational current
• at 1 current path at DC-1
— at 24 V rated value 32 A
— at 110 V rated value 32 A
— at 220 V rated value 32 A
with 2 current paths in series at DC-1
— at 24 V rated value 32 A
— at 110 V rated value 32 A

— at 220 V rated value	32 A
— at 440 V rated value	32 A
— at 600 V rated value	32 A
— at 750 V rated value	32 A
<ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	32 A
— at 110 V rated value	32 A
— at 220 V rated value	32 A
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	32 A
— at 110 V rated value	32 A
— at 220 V rated value	32 A
— at 440 V rated value	29 A
— at 600 V rated value	21 A
— at 750 V rated value	7.5 A
operating power	
• at DC-1	
— at 110 V rated value	3.5 kW
— at 220 V rated value	7 kW
— at 440 V rated value	14 kW
— at 750 V rated value	24 kW
• at DC-3 at DC-5	
— at 110 V rated value	2.5 kW
— at 220 V rated value	5 kW
— at 440 V rated value	9 kW
— at 600 V rated value	9 kW
— at 750 V rated value	4 kW
operating frequency	4 500 A/L
• at DC-1 maximum	1 500 1/h
• at DC-3 maximum	750 1/h
<ul> <li>at DC-5 maximum</li> </ul>	750 1/h
Control circuit/ Control	**
Control circuit/ Control type of voltage of the control supply voltage	AC
Control circuit/ Control type of voltage of the control supply voltage control supply voltage at AC	
control circuit/ Control type of voltage of the control supply voltage control supply voltage at AC  • at 50 Hz rated value	240 V
type of voltage of the control supply voltage control supply voltage at AC  • at 50 Hz rated value • at 60 Hz rated value	
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of	240 V
control circuit/ Control type of voltage of the control supply voltage control supply voltage at AC	240 V 288 V
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz	240 V 288 V 0.8 1.1
type of voltage of the control supply voltage control supply voltage at AC	240 V 288 V 0.8 1.1 68 VA
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz	240 V 288 V 0.8 1.1 68 VA 68 VA
control circuit/ Control  type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil  • at 50 Hz	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil  • at 50 Hz  • at 60 Hz	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79
type of voltage of the control supply voltage control supply voltage at AC  • at 50 Hz rated value • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil • at 50 Hz • at 60 Hz  apparent holding power of magnet coil at AC	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  inductive power factor with closing power of the coil  • at 50 Hz  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  inductive power factor with closing power of the coil  • at 50 Hz  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  • at 60 Hz	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA
type of voltage of the control supply voltage  control supply voltage at AC  at 50 Hz rated value  at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  at 50 Hz  apparent pick-up power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with closing power of the coil  at 50 Hz  at 60 Hz  apparent holding power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86 0.79 10 VA 10 VA 12 VA 0.29
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil  • at 50 Hz  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  inductive power factor with closing power of the coil  • at 50 Hz  inductive power factor with the holding power of the coil  • at 50 Hz	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29
type of voltage of the control supply voltage  control supply voltage at AC  at 50 Hz rated value  at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  at 50 Hz  apparent pick-up power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with closing power of the coil  at 50 Hz  at 60 Hz  apparent holding power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil  at 50 Hz  at 60 Hz	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3
type of voltage of the control supply voltage control supply voltage at AC  • at 50 Hz rated value • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  inductive power factor with closing power of the coil • at 50 Hz  inductive power of magnet coil at AC  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  inductive power factor with the holding power of the coil • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil • at 50 Hz  • at 60 Hz  arcing time	240 V 288 V 0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29
type of voltage of the control supply voltage  control supply voltage at AC  at 50 Hz rated value  at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  at 50 Hz  apparent pick-up power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with closing power of the coil  at 50 Hz  at 60 Hz  apparent holding power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil  at 50 Hz  at 60 Hz	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3
type of voltage of the control supply voltage control supply voltage at AC  • at 50 Hz rated value • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  inductive power factor with closing power of the coil • at 50 Hz  inductive power of magnet coil at AC  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  inductive power factor with the holding power of the coil • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil • at 50 Hz  • at 60 Hz  arcing time	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil  • at 50 Hz  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  arcing time  Auxiliary circuit	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3 20 30 ms
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil  • at 50 Hz  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  arcing time  Auxiliary circuit  number of NC contacts for auxiliary contacts	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3 20 30 ms
type of voltage of the control supply voltage  control supply voltage at AC  • at 50 Hz rated value  • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil  • at 50 Hz  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 112 VA 0.29 0.29 0.3 20 30 ms
type of voltage of the control supply voltage control supply voltage at AC  • at 50 Hz rated value • at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  • at 50 Hz  apparent pick-up power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with closing power of the coil • at 50 Hz  • at 60 Hz  apparent holding power of magnet coil at AC  • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil • at 50 Hz  • at 60 Hz  inductive power factor with the holding power of the coil • at 50 Hz  • at 60 Hz  arcing time  Auxiliary circuit  number of NC contacts for auxiliary contacts • instantaneous contact  number of NO contacts for auxiliary contacts	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3 20 30 ms
type of voltage of the control supply voltage  control supply voltage at AC  at 50 Hz rated value  at 60 Hz rated value  operating range factor control supply voltage rated value of magnet coil at AC  at 50 Hz  apparent pick-up power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with closing power of the coil  at 50 Hz  at 60 Hz  apparent holding power of magnet coil at AC  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil  at 50 Hz  at 60 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with the holding power of the coil  at 50 Hz  inductive power factor with closing power of the coil  at 50 Hz  at 60 Hz  inductive power factor with closing power of the coil  at 50 Hz  at 60	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3 20 30 ms
type of voltage of the control supply voltage control supply voltage at AC	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3 20 30 ms
type of voltage of the control supply voltage control supply voltage at AC	240 V 288 V  0.8 1.1 68 VA 68 VA 95 VA 0.86 0.86 0.79 10 VA 10 VA 12 VA 0.29 0.29 0.3 20 30 ms

• at 230 V rated value	5.6 A
<ul> <li>at 400 V rated value</li> </ul>	3.6 A
at 500 V rated value	2.5 A
operational current at DC-12	
at 24 V rated value	10 A
at 48 V rated value	10 A
at 60 V rated value	10 A
<ul> <li>at 110 V rated value</li> </ul>	3.2 A
• at 125 V rated value	2.5 A
<ul> <li>at 220 V rated value</li> </ul>	0.9 A
at 600 V rated value	0.22 A
operational current at DC-13	
at 24 V rated value	10 A
• at 48 V rated value	5 A
at 60 V rated value	5 A
at 110 V rated value	1.14 A
at 125 V rated value	0.98 A
• at 220 V rated value	0.48 A
• at 600 V rated value	0.07 A
UL/CSA ratings	
contact rating of auxiliary contacts according to UL	A600 / P600
Short-circuit protection	
design of the fuse link	
for short-circuit protection of the main circuit	
with type of coordination 1 required	2 x 3NA3020 (50 A) in series (750 V, 3 kA)
with type of assignment 2 required	2 x 3NA3020 (50 A) in series (750 V, 3 kA)
for short-circuit protection of the auxiliary switch required	gG: 16 A (500 V, 1 kA)
Installation/ mounting/ dimensions	go. 10 A (300 V, 1 kA)
	1/22 5° rotation possible on vertical mounting ourface; can be tilted forward
mounting position	+/-22,5° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface
fastening method	screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 50022
height	85 mm
width	70 mm
depth	104 mm
required spacing	
with side-by-side mounting	
— forwards	15 mm
— backwards	0 mm
— upwards	10 mm
— downwards	10 mm
— at the side	10 mm
	10 111111
<ul><li>for grounded parts</li><li>forwards</li></ul>	30 mm
— backwards	0 mm
— upwards	10 mm
— at the side	10 mm
— downwards	10 mm
• for live parts	
— forwards	30 mm
— backwards	0 mm
— upwards	10 mm
— downwards	10 mm
— at the side	10 mm
Connections/ Terminals	
type of electrical connection	screw terminal
for main current circuit	screw-type terminals
for auxiliary and control circuit	screw-type terminals
type of connectable conductor cross-sections for main contacts	
solid or stranded	2x (2,5 10 mm²)
<ul> <li>finely stranded with core end processing</li> </ul>	2x (1.5 4 mm²)
type of connectable conductor cross-sections	

• for auxiliary contacts

- solid or stranded

- finely stranded with core end processing

2x (1 ... 2.5 mm²)

2x (0.75 ... 1.5 mm²)

Safety related data

product function mirror contact according to IEC 60947-4-1

Yes; One NC contact each must be connected in series for the right and left auxiliary switch block respectively

Electrical Safety

protection class IP on the front according to IEC 60529

IP00

**Approvals Certificates** 

## **General Product Approval**







Confirmation





**General Product Ap**proval

**Functional Saftey** 

**Test Certificates** 



Type Examination Certificate

tificate

Special Test Certificate

Type Test Certificates/Test Report

**Miscellaneous** 

other

**Dangerous goods** 

**Environment** 

Confirmation

**Transport Information** 

**Environmental Confirmations** 

## Further information

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=3TC4417-0BU0

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3TC4417-0BU0

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

https://support.industry.siemens.com/cs/ww/en/ps/3TC4417-0BU0

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

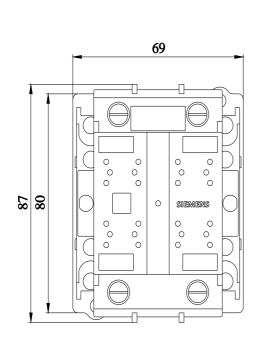
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3TC4417-0BU0&lang=en

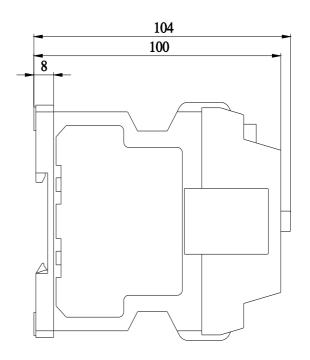
Characteristic: Tripping characteristics, I2t, Let-through current

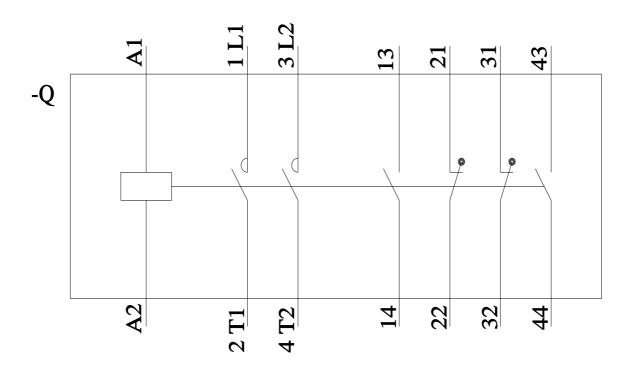
https://support.industry.siemens.com/cs/ww/en/ps/3TC4417-0BU0/char

Further characteristics (e.g. electrical endurance, switching frequency)

http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3TC4417-0BU0&objecttype=14&gridview=view1







last modified: 8/20/2024 🖸

