# **SIEMENS**

Data sheet 3RW5216-1TC14



SIRIUS soft starter 200-480 V 32 A, 110-250 V AC Screw terminals Thermistor input

product brand name product category product designation product type designation manufacturer's article number

- of standard HMI module usable
- of high feature HMI module usable
- of communication module PROFINET standard usable
- of communication module PROFIBUS usable
- of communication module Modbus TCP usable
- of communication module Modbus RTU usable
- of communication module Ethernet/IP
- of circuit breaker usable at 400 V
- of circuit breaker usable at 500 V
- of circuit breaker usable at 400 V at inside-delta circuit
- of circuit breaker usable at 500 V at inside-delta circuit
- of the gG fuse usable up to 690 V
- of the gG fuse usable at inside-delta circuit up to 500 V
- $\bullet$  of full range R fuse link for semiconductor protection usable up to 690 V
- of back-up R fuse link for semiconductor protection usable up to 690 V

SIRIUS

Hybrid switching devices

Soft starter

3RW52

3RW5980-0HS00

3RW5980-0HF00

3RW5980-0CS00

3RW5980-0CP00

3RW5980-0CT00

3RW5980-0CR00 3RW5980-0CE00

3RV2032-4VA10; Type of coordination 1, Iq = 65 kA, CLASS 10

3RV2032-4VA10; Type of coordination 1, Iq = 10 kA, CLASS 10

3RV2032-4JA10; Type of coordination 1, Iq = 65 kA, CLASS 10

3RV2032-4JA10; Type of coordination 1, Iq = 10 kA, CLASS 10

3NA3824-6; Type of coordination 1, Iq = 65 kA

3NA3824-6; Type of coordination 1, Iq = 65 kA

3NE1818-0; Type of coordination 2, Iq = 65 kA

3NE8022-1; Type of coordination 2, Iq = 65 kA

# General technical data

starting voltage [%] stopping voltage [%] start-up ramp time of soft starter current limiting value [%] adjustable certificate of suitability

- CE marking
- UL approval
- CSA approval

### product component

- HMI-High Feature
- is supported HMI-Standard
- is supported HMI-High Feature

product feature integrated bypass contact system number of controlled phases

trip class

buffering time in the event of power failure

30 ... 100 %

50 %; non-adjustable

0 ... 20 s

130 ... 700 %

Yes

Yes

Yes

No

Yes

Yes

Yes

CLASS 10A (default) / 10E / 20E; acc. to IEC 60947-4-2

e for main current circuit	100 mg
• for main current circuit	100 ms 100 ms
• for control circuit	
insulation voltage rated value	600 V
degree of pollution	3, acc. to IEC 60947-4-2
impulse voltage rated value	6 kV
blocking voltage of the thyristor maximum	1 600 V
service factor	1
surge voltage resistance rated value	6 kV
maximum permissible voltage for safe isolation	000.14
between main and auxiliary circuit	600 V
shock resistance	15 g / 11 ms, from 12 g / 11 ms with potential contact lifting
vibration resistance	15 mm to 6 Hz; 2g to 500 Hz
utilization category according to IEC 60947-4-2	AC 53a
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	02/15/2018
product function	Vaa
• ramp-up (soft starting)	Yes
• ramp-down (soft stop)	Yes Yes
Soft Torque     adjustable current limitation	Yes
adjustable current limitation     pump ramp down	Yes
pump ramp down     intrinsis device protection	Yes
<ul><li>intrinsic device protection</li><li>motor overload protection</li></ul>	Yes; Full motor protection (thermistor motor protection and electronic
·	motor overload protection)
evaluation of thermistor motor protection     incide delta circuit	Yes; Type A PTC or Klixon / Thermoclick Yes
inside-delta circuit     auto-RESET	Yes
manual RESET	Yes
• remote reset	Yes; By turning off the control supply voltage
communication function	Yes
operating measured value display	Yes; Only in conjunction with special accessories
error logbook	Yes; Only in conjunction with special accessories
via software parameterizable	No
via software configurable	Yes
• PROFlenergy	Yes; in connection with the PROFINET Standard communication module
firmware update	Yes
<ul> <li>removable terminal for control circuit</li> </ul>	Yes
torque control	No
<ul> <li>analog output</li> </ul>	No
Power Electronics	
operational current	
at 40 °C rated value	32 A
at 50 °C rated value	28.4 A
at 60 °C rated value	26 A
operational current at inside-delta circuit	
at 40 °C rated value	55.4 A
at 50 °C rated value	49 A
• at 60 °C rated value	45 A
operating voltage	
• rated value	200 480 V
<ul> <li>at inside-delta circuit rated value</li> </ul>	200 480 V
relative negative tolerance of the operating voltage	-15 %
relative positive tolerance of the operating voltage	10 %
relative negative tolerance of the operating voltage at	-15 %
inside-delta circuit relative positive tolerance of the operating voltage at inside-delta circuit	10 %
operating power for 3-phase motors  • at 230 V at 40 °C rated value	7.5 kW
at 230 V at 40 C rated value     at 230 V at inside-delta circuit at 40 °C rated value	7.5 kW
at 400 V at 40 °C rated value	15 kW
at 400 V at 40 C rated value     at 400 V at inside-delta circuit at 40 °C rated value	22 kW
Operating frequency 1 rated value	50 Hz
operating inequency i rated value	OUTIL

Operating frequency 2 rated value	60 Hz
relative negative tolerance of the operating frequency	-10 %
relative positive tolerance of the operating frequency	10 %
adjustable motor current	
<ul> <li>at rotary coding switch on switch position 1</li> </ul>	14 A
<ul> <li>at rotary coding switch on switch position 2</li> </ul>	15.2 A
<ul> <li>at rotary coding switch on switch position 3</li> </ul>	16.4 A
<ul> <li>at rotary coding switch on switch position 4</li> </ul>	17.6 A
<ul> <li>at rotary coding switch on switch position 5</li> </ul>	18.8 A
• at rotary coding switch on switch position 6	20 A
at rotary coding switch on switch position 7	21.2 A
<ul> <li>at rotary coding switch on switch position 8</li> </ul>	22.4 A
at rotary coding switch on switch position 9	23.6 A 24.8 A
<ul> <li>at rotary coding switch on switch position 10</li> <li>at rotary coding switch on switch position 11</li> </ul>	24.6 A 26 A
at rotary coding switch on switch position 12     at rotary coding switch on switch position 12	27.2 A
at rotary coding switch on switch position 12     at rotary coding switch on switch position 13	28.4 A
at rotary coding switch on switch position 14	29.6 A
at rotary coding switch on switch position 15	30.8 A
at rotary coding switch on switch position 16	32 A
• minimum	14 A
adjustable motor current	
<ul> <li>for inside-delta circuit at rotary coding switch on switch position 1</li> </ul>	24.2 A
<ul> <li>for inside-delta circuit at rotary coding switch on switch position 2</li> </ul>	26.3 A
<ul> <li>for inside-delta circuit at rotary coding switch on switch position 3</li> </ul>	28.4 A
<ul> <li>for inside-delta circuit at rotary coding switch on switch position 4</li> </ul>	30.5 A
<ul> <li>for inside-delta circuit at rotary coding switch on switch position 5</li> </ul>	32.6 A
<ul> <li>for inside-delta circuit at rotary coding switch on switch position 6</li> </ul>	34.6 A
<ul> <li>for inside-delta circuit at rotary coding switch on switch position 7</li> <li>for inside-delta circuit at rotary coding switch on</li> </ul>	36.7 A 38.8 A
switch position 8  • for inside-delta circuit at rotary coding switch on	40.9 A
switch position 9  • for inside-delta circuit at rotary coding switch on	43 A
switch position 10  • for inside-delta circuit at rotary coding switch on	45 A
switch position 11  • for inside-delta circuit at rotary coding switch on	47.1 A
switch position 12  • for inside-delta circuit at rotary coding switch on	49.2 A
switch position 13 • for inside-delta circuit at rotary coding switch on	51.3 A
<ul><li>switch position 14</li><li>for inside-delta circuit at rotary coding switch on</li></ul>	53.3 A
switch position 15     for inside-delta circuit at rotary coding switch on switch position 16.	55.4 A
switch position 16  • at inside-delta circuit minimum	24.2 A
	24.2 A 15 %; Relative to smallest settable le
minimum load [%] power loss [W] for rated value of the current at AC	19 /0, INCIALIVE (U SITIALIES) SELIADIE IE
• at 40 °C after startup	22 W
• at 50 °C after startup	21 W
at 60 °C after startup	20 W
power loss [W] at AC at current limitation 350 %	
at 40 °C during startup	531 W
at 50 °C during startup	449 W
at 60 °C during startup	395 W
Control circuit/ Control	
type of voltage of the control supply voltage	AC
control supply voltage at AC	

● at 50 Hz	110 250 V
• at 60 Hz	110 250 V
relative negative tolerance of the control supply voltage at AC at 50 Hz	-15 %
relative positive tolerance of the control supply voltage at AC at 50 Hz	10 %
relative negative tolerance of the control supply voltage at AC at 60 Hz	-15 %
relative positive tolerance of the control supply voltage at AC at 60 Hz	10 %
control supply voltage frequency	50 60 Hz
relative negative tolerance of the control supply	-10 %
voltage frequency relative positive tolerance of the control supply voltage frequency	10 %
control supply current in standby mode rated value	30 mA
holding current in bypass operation rated value	75 mA
inrush current peak at application of control supply voltage maximum	12.2 A
duration of inrush current peak at application of control supply voltage	2.2 ms
design of the overvoltage protection	Varistor
design of short-circuit protection for control circuit	4 A gG fuse (Icu=1 kA), 6 A quick-acting fuse (Icu=1 kA), C1 miniature circuit breaker (Icu= 600 A), C6 miniature circuit breaker (Icu= 300 A); Is not part of scope of supply
Inputs/ Outputs	not part of 300pc of 3uppry
number of digital inputs	1
number of digital outputs	3
not parameterizable	2
digital output version	2 normally-open contacts (NO) / 1 changeover contact (CO)
number of analog outputs	0
switching capacity current of the relay outputs	
<ul><li>at AC-15 at 250 V rated value</li><li>at DC-13 at 24 V rated value</li></ul>	3 A 1 A
Installation/ mounting/ dimensions	
	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back
Installation/ mounting/ dimensions	with vertical mounting surface +/-90° rotatable, with vertical mounting
Installation/ mounting/ dimensions mounting position fastening method height	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm
Installation/ mounting/ dimensions mounting position fastening method height width	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm
Installation/ mounting/ dimensions mounting position fastening method height width depth	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm
Installation/ mounting/ dimensions mounting position fastening method height width	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting • forwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm 10 mm 0 mm 100 mm 100 mm 75 mm
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting  • forwards • backwards • upwards • downwards • at the side	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm 10 mm 0 mm 100 mm 100 mm 75 mm
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards • at the side weight without packaging  Connections/ Terminals	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards • at the side weight without packaging  Connections/ Terminals type of electrical connection	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards • at the side weight without packaging  Connections/ Terminals	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards • at the side weight without packaging  Connections/ Terminals  type of electrical connection • for main current circuit	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards • at the side weight without packaging  Connections/ Terminals  type of electrical connection • for main current circuit • for control circuit wire length for thermistor connection • with conductor cross-section = 0.5 mm² maximum • with conductor cross-section = 1.5 mm² maximum	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg  screw-type terminals screw-type terminals  50 m 150 m
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards • at the side weight without packaging  Connections/ Terminals  type of electrical connection • for main current circuit • for control circuit wire length for thermistor connection • with conductor cross-section = 0.5 mm² maximum • with conductor cross-section = 2.5 mm² maximum • with conductor cross-section = 2.5 mm² maximum	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg  screw-type terminals screw-type terminals  50 m 150 m
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg  screw-type terminals screw-type terminals 50 m 150 m 250 m
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg  screw-type terminals screw-type terminals  50 m 150 m
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting  • forwards  • backwards  • upwards  • downwards  • at the side weight without packaging  Connections/ Terminals  type of electrical connection  • for main current circuit  • for control circuit wire length for thermistor connection  • with conductor cross-section = 0.5 mm² maximum  • with conductor cross-section = 1.5 mm² maximum  • with conductor cross-section = 2.5 mm² maximum  type of connectable conductor cross-sections  • for main contacts  — solid	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg  screw-type terminals screw-type terminals  50 m 150 m 250 m  2x (1.0 2.5 mm²), 2x (2.5 10 mm²)
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg  screw-type terminals screw-type terminals  50 m 150 m 250 m  2x (1.0 2.5 mm²), 2x (2.5 10 mm²) 2x (1.0 2.5 mm²), 2x (2.5 6.0 mm²) 2x (16 12), 2x (14 8)
Installation/ mounting/ dimensions  mounting position  fastening method height width depth required spacing with side-by-side mounting	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 275 mm 170 mm 152 mm  10 mm 0 mm 100 mm 75 mm 5 mm 2.3 kg  screw-type terminals screw-type terminals screw-type terminals screw-type terminals 90 mm 150 m 250 m 250 m

at AWG cables for control circuit solid  wire length	1x (20 12), 2x (20 14)
wire length	800 m
at the digital inputs at AC maximum	100 m
	100 111
tightening torque	2 2.5 N·m
for main contacts with screw-type terminals     for auxiliary and control contacts with corey type	2 2.5 N·III 0.8 1.2 N·m
<ul> <li>for auxiliary and control contacts with screw-type terminals</li> </ul>	U.O 1.2 IN III
tightening torque [lbf·in]	
• for main contacts with screw-type terminals	18 22 lbf·in
for auxiliary and control contacts with screw-type	7 10.3 lbf·in
terminals	7 10.0 lb. III
Ambient conditions	
installation altitude at height above sea level maximum	5 000 m; Derating as of 1000 m, see catalog
ambient temperature	5 600 m, Defaulty as of 1600 m, see catalog
during operation	-25 +60 °C; Please observe derating at temperatures of 40 °C or
• during operation	above
<ul> <li>during storage and transport</li> </ul>	-40 +80 °C
environmental category	
during operation according to IEC 60721	3K6 (no ice formation, only occasional condensation), 3C3 (no salt
· · · · · · · · · · · · · · · · · · ·	mist), 3S2 (sand must not get into the devices), 3M6
<ul> <li>during storage according to IEC 60721</li> </ul>	1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must
	not get inside the devices), 1M4
<ul> <li>during transport according to IEC 60721</li> </ul>	2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m)
EMC emitted interference	acc. to IEC 60947-4-2: Class A
Communication/ Protocol	
communication module is supported	
<ul> <li>PROFINET standard</li> </ul>	Yes
<ul><li>EtherNet/IP</li></ul>	Yes
<ul> <li>Modbus RTU</li> </ul>	Yes
Modbus TCP	Yes
<ul> <li>PROFIBUS</li> </ul>	Yes
UL/CSA ratings	
UL/CSA ratings manufacturer's article number	
manufacturer's article number • of circuit breaker — usable for Standard Faults at 460/480 V	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA
manufacturer's article number	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; lq max = 65
manufacturer's article number	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA
manufacturer's article number  • of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; lq max = 65 kA
manufacturer's article number  ● of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; lq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA
manufacturer's article number  ● of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA
manufacturer's article number  ● of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA
manufacturer's article number  • of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL  • of the fuse  — usable for Standard Faults up to 575/600 V	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; lq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA  Siemens type: 3VA51, max. 60 A; lq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA
manufacturer's article number  • of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL  • of the fuse  — usable for Standard Faults up to 575/600 V according to UL  — usable for Standard Faults up to 575/600 V according to UL  — usable for High Faults up to 575/600 V	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA
■ of circuit breaker     ■ usable for Standard Faults at 460/480 V according to UL     ■ usable for High Faults at 460/480 V according to UL     ■ usable for Standard Faults at 460/480 V at inside-delta circuit according to UL     ■ usable for High Faults at 460/480 V at inside-delta circuit according to UL     ■ usable for High Faults at 460/480 V at inside-delta circuit according to UL     ■ usable for Standard Faults at 575/600 V according to UL     ■ usable for Standard Faults at 575/600 V at inside-delta circuit according to UL     ■ of the fuse     ■ usable for Standard Faults up to 575/600 V according to UL     ■ usable for High Faults up to 575/600 V according to UL     ■ usable for Standard Faults at inside-delta	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 5 kA
■ of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL  ● of the fuse  — usable for Standard Faults up to 575/600 V according to UL  — usable for High Faults up to 575/600 V according to UL  — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; lq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA  Siemens type: 3VA51, max. 60 A; lq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; lq = 5 kA  Type: Class RK5 / K5, max. 125 A; lq = 5 kA  Type: Class J / L, max. 125 A; lq = 100 kA
■ of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL  ■ of the fuse  — usable for Standard Faults up to 575/600 V according to UL  — usable for High Faults up to 575/600 V according to UL  — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  — operating power [hp] for 3-phase motors	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Siemens type: 3VA51, max. 60 A; Iq max = 65 kA Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Type: Class RK5 / K5, max. 125 A; Iq = 5 kA Type: Class RK5 / K5, max. 125 A; Iq = 100 kA Type: Class RK5 / K5, max. 125 A; Iq = 100 kA
■ of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL  ● of the fuse  — usable for Standard Faults up to 575/600 V according to UL  — usable for High Faults up to 575/600 V according to UL  — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  operating power [hp] for 3-phase motors  ■ at 200/208 V at 50 °C rated value	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Siemens type: 3VA51, max. 60 A; Iq max = 65 kA Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA Type: Class RK5 / K5, max. 125 A; Iq = 5 kA Type: Class BK5 / K5, max. 125 A; Iq = 100 kA Type: Class J / L, max. 125 A; Iq = 100 kA Type: Class J / L, max. 125 A; Iq = 100 kA
■ of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL  ■ of the fuse  — usable for Standard Faults up to 575/600 V according to UL  — usable for High Faults up to 575/600 V according to UL  — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL  — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  operating power [hp] for 3-phase motors  ■ at 200/208 V at 50 °C rated value  ■ at 220/230 V at 50 °C rated value	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA  7.5 hp 10 hp
■ of circuit breaker     — usable for Standard Faults at 460/480 V according to UL     — usable for High Faults at 460/480 V according to UL     — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL     — usable for High Faults at 460/480 V at inside-delta circuit according to UL     — usable for Standard Faults at 575/600 V according to UL     — usable for Standard Faults at 575/600 V according to UL     — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL     ● of the fuse     — usable for Standard Faults up to 575/600 V according to UL     — usable for High Faults up to 575/600 V according to UL     — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     Operating power [hp] for 3-phase motors     ● at 200/208 V at 50 °C rated value     ● at 460/480 V at 50 °C rated value	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA
■ of circuit breaker     — usable for Standard Faults at 460/480 V according to UL     — usable for High Faults at 460/480 V according to UL     — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL     — usable for High Faults at 460/480 V at inside-delta circuit according to UL     — usable for Standard Faults at 575/600 V according to UL     — usable for Standard Faults at 575/600 V according to UL     — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL     ● of the fuse     — usable for Standard Faults up to 575/600 V according to UL     — usable for High Faults up to 575/600 V according to UL     — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at 575/600 V according to UL	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA  7.5 hp 10 hp
<ul> <li>of circuit breaker         <ul> <li>usable for Standard Faults at 460/480 V according to UL</li> <li>usable for High Faults at 460/480 V according to UL</li> <li>usable for Standard Faults at 460/480 V at inside-delta circuit according to UL</li> <li>usable for High Faults at 460/480 V at inside-delta circuit according to UL</li> <li>usable for Standard Faults at 575/600 V according to UL</li> <li>usable for Standard Faults at 575/600 V at inside-delta circuit according to UL</li> <li>usable for Standard Faults at 575/600 V at inside-delta circuit according to UL</li> <li>of the fuse</li> <li>usable for Standard Faults up to 575/600 V according to UL</li> <li>usable for High Faults up to 575/600 V according to UL</li> <li>usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL</li> <li>usable for High Faults at inside-delta circuit up to 575/600 V according to UL</li> </ul> </li> <li>operating power [hp] for 3-phase motors</li> <li>at 200/208 V at 50 °C rated value</li> <li>at 460/480 V at 50 °C rated value</li> <li>at 200/208 V at inside-delta circuit at 50 °C rated value</li> </ul>	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA  7.5 hp 10 hp 20 hp 15 hp
■ of circuit breaker     — usable for Standard Faults at 460/480 V according to UL     — usable for High Faults at 460/480 V according to UL     — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL     — usable for High Faults at 460/480 V at inside-delta circuit according to UL     — usable for Standard Faults at 575/600 V according to UL     — usable for Standard Faults at 575/600 V according to UL     — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL     ● of the fuse     — usable for Standard Faults up to 575/600 V according to UL     — usable for High Faults up to 575/600 V according to UL     — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at inside-delta circuit up to 575/600 V according to UL     — usable for High Faults at 575/600 V according to UL	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA
<ul> <li>of circuit breaker         <ul> <li>usable for Standard Faults at 460/480 V according to UL</li> <li>usable for High Faults at 460/480 V according to UL</li> <li>usable for Standard Faults at 460/480 V at inside-delta circuit according to UL</li> <li>usable for High Faults at 460/480 V at inside-delta circuit according to UL</li> <li>usable for Standard Faults at 575/600 V according to UL</li> <li>usable for Standard Faults at 575/600 V at inside-delta circuit according to UL</li> <li>usable for Standard Faults at 575/600 V at inside-delta circuit according to UL</li> <li>of the fuse</li> <li>usable for Standard Faults up to 575/600 V according to UL</li> <li>usable for High Faults up to 575/600 V according to UL</li> <li>usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL</li> <li>usable for High Faults at inside-delta circuit up to 575/600 V according to UL</li> </ul> </li> <li>operating power [hp] for 3-phase motors</li> <li>at 200/208 V at 50 °C rated value</li> <li>at 460/480 V at 50 °C rated value</li> <li>at 200/208 V at inside-delta circuit at 50 °C rated value</li> <li>at 220/230 V at inside-delta circuit at 50 °C rated value</li> <li>at 220/230 V at inside-delta circuit at 50 °C rated value</li> </ul>	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA  7.5 hp 10 hp 20 hp 15 hp
manufacturer's article number  of circuit breaker  — usable for Standard Faults at 460/480 V according to UL  — usable for High Faults at 460/480 V according to UL  — usable for Standard Faults at 460/480 V at inside-delta circuit according to UL  — usable for High Faults at 460/480 V at inside-delta circuit according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V according to UL  — usable for Standard Faults at 575/600 V at inside-delta circuit according to UL  — usable for Standard Faults up to 575/600 V according to UL  — usable for High Faults up to 575/600 V according to UL  — usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  — usable for High Faults at inside-delta circuit up to 575/600 V according to UL  operating power [hp] for 3-phase motors  • at 200/208 V at 50 °C rated value  • at 460/480 V at 50 °C rated value  • at 220/230 V at inside-delta circuit at 50 °C rated value  • at 220/230 V at inside-delta circuit at 50 °C rated value  • at 460/480 V at inside-delta circuit at 50 °C rated value  • at 460/480 V at inside-delta circuit at 50 °C rated value  • at 460/480 V at inside-delta circuit at 50 °C rated value	Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max.40 A or 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3VA51, max. 60 A; Iq max = 65 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Siemens type: 3RV2742, max. 70 A or 3VA51, max. 100 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 5 kA  Type: Class RK5 / K5, max. 125 A; Iq = 100 kA  Type: Class J / L, max. 125 A; Iq = 100 kA  7.5 hp 10 hp 20 hp 15 hp

# Safety related data

protection class IP on the front according to IEC

60529

touch protection on the front according to IEC 60529 electromagnetic compatibility

IP20

finger-safe, for vertical contact from the front in accordance with IEC 60947-4-2

Certificates/ approvals

**General Product Approval** 

**EMC** 



Confirmation









**Declaration of Conformity** 

**Test Certificates** 

Marine / Shipping





Type Test Certificates/Test Report







Marine / Shipping

other



Confirmation

#### **Further information**

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=3RW5216-1TC14

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5216-1TC14

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

https://support.industry.siemens.com/cs/ww/en/ps/3RW5216-1TC14

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

http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RW5216-1TC14&lang=en

Characteristic: Tripping characteristics, I2t, Let-through current

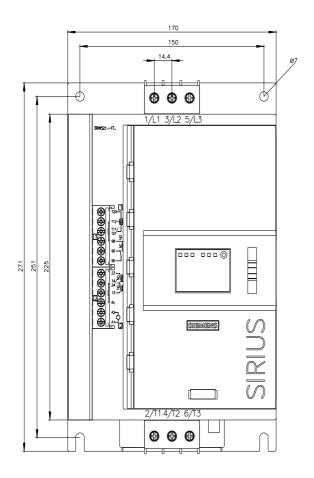
https://support.industry.siemens.com/cs/ww/en/ps/3RW5216-1TC14/char

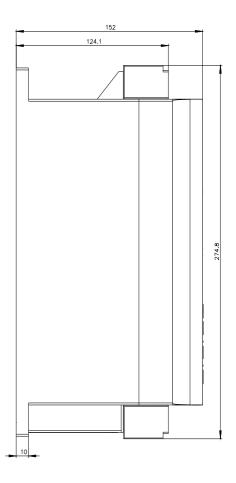
Characteristic: Installation altitude

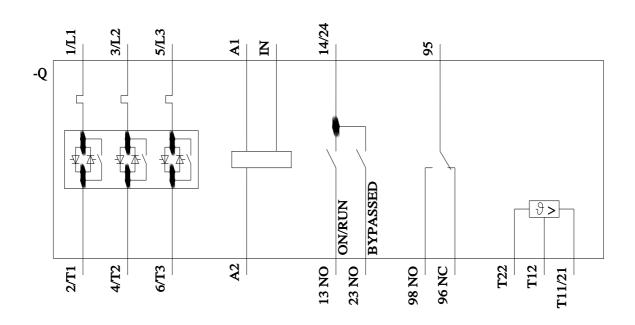
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5216-1TC14&objecttype=14&gridview=view1

Simulation Tool for Soft Starters (STS)

https://support.industry.siemens.com/cs/ww/en/view/101494917







last modified: 9/13/2022 🖸