SIEMENS

Data sheet 3RW5075-2AB14

SIRIUS



SIRIUS soft starter 200-480 V 370 A, 110-250 V AC Spring-loaded terminals Analog output

Figure similar

product brand name

p. o d d o o o o o o o o o o o o o o o o	
product category	Hybrid switching devices
product designation	Soft starter
product type designation	3RW50
manufacturer's article number	
 of standard HMI module usable 	3RW5980-0HS01
 of high feature HMI module usable 	3RW5980-0HF00
 of communication module PROFINET standard usable 	3RW5980-0CS00
 of communication module PROFIBUS usable 	3RW5980-0CP00
 of communication module Modbus TCP usable 	3RW5980-0CT00
 of communication module Modbus RTU usable 	3RW5980-0CR00
 of communication module Ethernet/IP 	3RW5980-0CE00
 of circuit breaker usable at 400 V 	3VA2580-6HN32-0AA0; Type of assignment 1, Iq = 65 kA
 of circuit breaker usable at 500 V 	3VA2580-6HN32-0AA0; Type of assignment 1, Iq = 65 kA
 of the gG fuse usable up to 690 V 	2x3NA3365-6; Type of coordination 1, Iq = 65 kA
 of full range R fuse link for semiconductor protection usable up to 690 V 	3NE1 334-2; Type of coordination 2, Iq = 65 kA
 of back-up R fuse link for semiconductor protection usable up to 690 V 	3NE3 336; Type of coordination 2, Iq = 65 kA
 of line contactor usable up to 480 V 	<u>3RT1075</u>
 of line contactor usable up to 690 V 	<u>3RT1075</u>
General technical data	
starting voltage [%]	30 100 %
stopping voltage [%]	50 50 %
start-up ramp time of soft starter	0 20 s
ramp-down time of soft starter	0 20 s
current limiting value [%] adjustable	130 700 %
accuracy class acc. to IEC 61557-12	5 %
certificate of suitability	
CE marking	Yes
UL approval	Yes
CSA approval	Yes
product component is supported	
HMI-Standard	Yes
HMI-High Feature	Yes
product feature integrated bypass contact system	Yes
number of controlled phases	2

trip class	CLASS 10A / 10E (preset) / 20E; acc. to IEC 60947-4-2
buffering time in the event of power failure	
for main current circuit	100 ms
for control circuit	100 ms
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	
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
reference code acc. to IEC 81346-2	Q
Substance Prohibitance (Date)	23.09.2019 00:00:00
product function	20.00.2010 00.00.00
	Yes
• ramp-down (soft stop)	Yes
• ramp-down (soft stop)	Yes
Soft Torque adjustable surrent limitation	
adjustable current limitation	Yes
pump ramp down	Yes
intrinsic device protection	Yes
 motor overload protection 	Yes; Electronic motor overload protection
 evaluation of thermistor motor protection 	No
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
 voltage ramp 	Yes
 torque control 	No
 analog output 	Yes; 4 20 mA (default) / 0 10 V (parameterizable with High Feature
	HMI)
Power Electronics	
operational current	
 at 40 °C rated value 	370 A
at 40 °C rated valueat 50 °C rated value	370 A 328 A
• at 50 °C rated value	328 A
at 50 °C rated valueat 60 °C rated value	328 A
 at 50 °C rated value at 60 °C rated value operating voltage	328 A 300 A
 at 50 °C rated value at 60 °C rated value operating voltage rated value 	328 A 300 A 200 480 V
 at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage 	328 A 300 A 200 480 V -15 %
at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage	328 A 300 A 200 480 V -15 %
at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors	328 A 300 A 200 480 V -15 % 10 %
at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors at 230 V at 40 °C rated value at 400 V at 40 °C rated value	328 A 300 A 200 480 V -15 % 10 %
at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors at 230 V at 40 °C rated value at 400 V at 40 °C rated value Operating frequency 1 rated value	328 A 300 A 200 480 V -15 % 10 % 110 kW 200 kW
at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors at 230 V at 40 °C rated value at 400 V at 40 °C rated value Operating frequency 1 rated value Operating frequency 2 rated value	328 A 300 A 200 480 V -15 % 10 % 110 kW 200 kW 50 Hz 60 Hz
 at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors at 230 V at 40 °C rated value at 400 V at 40 °C rated value Operating frequency 1 rated value Operating frequency 2 rated value relative negative tolerance of the operating frequency 	328 A 300 A 200 480 V -15 % 10 % 110 kW 200 kW 50 Hz 60 Hz -10 %
 at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors at 230 V at 40 °C rated value at 400 V at 40 °C rated value Operating frequency 1 rated value Operating frequency 2 rated value relative negative tolerance of the operating frequency relative positive tolerance of the operating frequency 	328 A 300 A 200 480 V -15 % 10 % 110 kW 200 kW 50 Hz 60 Hz
 at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors at 230 V at 40 °C rated value at 400 V at 40 °C rated value Operating frequency 1 rated value Operating frequency 2 rated value relative negative tolerance of the operating frequency relative positive tolerance of the operating frequency adjustable motor current 	328 A 300 A 200 480 V -15 % 10 % 110 kW 200 kW 50 Hz 60 Hz -10 % 10 %
 at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors at 230 V at 40 °C rated value at 400 V at 40 °C rated value Operating frequency 1 rated value Operating frequency 2 rated value relative negative tolerance of the operating frequency relative positive tolerance of the operating frequency adjustable motor current at rotary coding switch on switch position 1 	328 A 300 A 200 480 V -15 % 10 % 110 kW 200 kW 50 Hz 60 Hz -10 % 10 %
 at 50 °C rated value at 60 °C rated value operating voltage rated value relative negative tolerance of the operating voltage relative positive tolerance of the operating voltage operating power for 3-phase motors at 230 V at 40 °C rated value at 400 V at 40 °C rated value Operating frequency 1 rated value Operating frequency 2 rated value relative negative tolerance of the operating frequency relative positive tolerance of the operating frequency adjustable motor current 	328 A 300 A 200 480 V -15 % 10 % 110 kW 200 kW 50 Hz 60 Hz -10 % 10 %

 at rotary coding switch on switch position 4 	202 A
 at rotary coding switch on switch position 5 	216 A
 at rotary coding switch on switch position 6 	230 A
 at rotary coding switch on switch position 7 	244 A
 at rotary coding switch on switch position 8 	258 A
 at rotary coding switch on switch position 9 	272 A
 at rotary coding switch on switch position 10 	286 A
at rotary coding switch on switch position 11	300 A
 at rotary coding switch on switch position 12 	314 A
at rotary coding switch on switch position 13	328 A
at rotary coding switch on switch position 14	342 A
at rotary coding switch on switch position 15	356 A
at rotary coding switch on switch position 16	370 A
minimum	160 A
minimum load [%]	15 %; Relative to smallest settable le
power loss [W] for rated value of the current at AC	10 70, redutive to smallest settable le
at 40 °C after startup	36 W
• at 50 °C after startup	29 W
at 50 °C after startup at 60 °C after startup	29 W 24 W
power loss [W] at AC at current limitation 350 %	27 VV
• at 40 °C during startup	3 726 W
	3 124 W
 at 50 °C during startup at 60 °C during startup 	2 748 W
type of the motor protection	Electronic, tripping in the event of thermal overload of the motor
Control circuit/ Control	Electronic, tripping in the event of thermal overload of the motor
	AC
type of voltage of the control supply voltage control supply voltage at AC	AC
• at 50 Hz	110 250 V
• at 60 Hz	110 250 V
	-15 %
relative negative tolerance of the control supply voltage at AC at 50 Hz	-13 76
relative positive tolerance of the control supply	10 %
voltage at AC at 50 Hz	
relative negative tolerance of the control supply voltage at AC at 60 Hz	-15 %
relative positive tolerance of the control supply	10 %
voltage at AC at 60 Hz	
control supply voltage frequency	50 60 Hz
relative negative tolerance of the control supply voltage frequency	-10 %
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	105 mA
locked-rotor current at close of bypass contact maximum	2.2 A
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	
number of digital inputs	1
number of inputs for thermistor connection	0
number of digital outputs	3
not parameterizable	2
digital output version	2 normally-open contacts (NO) / 1 changeover contact (CO)
number of analog outputs	1

 switching capacity current of the relay outputs at AC-15 at 250 V rated value 	3 A
at DC-13 at 24 V rated value	1 A
stallation/ mounting/ dimensions	
mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting
mounting position	surface +/- 22.5° tiltable to the front and back
fastening method	screw fixing
neight	230 mm
width	160 mm
depth	282 mm
required spacing with side-by-side mounting	
• forwards	10 mm
backwards	0 mm
• upwards	100 mm
downwards	75 mm
at the side	5 mm
weight without packaging	7.3 kg
onnections/ Terminals	
type of electrical connection	
for main current circuit	busbar connection
for control circuit	spring-loaded terminals
width of connection bar maximum	45 mm
type of connectable conductor cross-sections	
 for main contacts for box terminal using the front clamping point solid 	95 300 mm²
 for main contacts for box terminal using the front clamping point finely stranded with core end processing 	70 240 mm²
 for main contacts for box terminal using the front clamping point finely stranded without core end processing 	70 240 mm²
for main contacts for box terminal using the front clamping point stranded	95 300 mm²
 at AWG cables for main contacts for box terminal using the front clamping point 	3/0 600 kcmil
 for main contacts for box terminal using the back clamping point solid 	120 240 mm²
 at AWG cables for main contacts for box terminal using the back clamping point 	250 500 kcmil
 for main contacts for box terminal using both clamping points solid 	min. 2x 70 mm², max. 2x 240 mm²
 for main contacts for box terminal using both clamping points finely stranded with core end processing 	min. 2x 50 mm², max. 2x 185 mm²
 for main contacts for box terminal using both clamping points finely stranded without core end processing 	min. 2x 50 mm², max. 2x 185 mm²
 for main contacts for box terminal using both clamping points stranded 	min. 2x 70 mm², max. 2x 240 mm²
 for main contacts for box terminal using the back clamping point finely stranded with core end processing 	120 185 mm²
 for main contacts for box terminal using the back clamping point finely stranded without core end processing 	120 185 mm²
for main contacts for box terminal using the back clamping point stranded	120 240 mm²
type of connectable conductor cross-sections	
 at AWG cables for main current circuit solid 	2/0 500 kcmil
• for DIN cable lug for main contacts stranded	50 240 mm²
for DIN cable lug for main contacts finely stranded	70 240 mm²
• 101 DITY Cable log 101 main contacts linely stranded	

- for control circuit finally atranded with some and	0v (0.0F 4.F mm²)
 for control circuit finely stranded with core end processing 	2x (0.25 1.5 mm²)
at AWG cables for control circuit solid	2x (24 16)
at AWG cables for control circuit finely stranded with	2x (24 16)
core end processing	(- /
wire length	
 between soft starter and motor maximum 	800 m
at the digital inputs at AC maximum	1 000 m
tightening torque	
 for main contacts with screw-type terminals 	14 24 N·m
for auxiliary and control contacts with screw-type	0.8 1.2 N·m
terminals	
tightening torque [lbf·in]	404 040 ltf:
for main contacts with screw-type terminals	124 210 lbf·in
 for auxiliary and control contacts with screw-type terminals 	7 10.3 lbf·in
Ambient conditions	
installation altitude at height above sea level maximum	5 000 m; Derating as of 1000 m, see manual
ambient temperature	
during operation	-25 +60 °C; Please observe derating at temperatures of 40 °C or
	above
during storage and transport	-40 +80 °C
environmental category	
 during operation acc. to IEC 60721 	3K6 (no ice formation, only occasional condensation), 3C3 (no salt
	mist), 3S2 (sand must not get into the devices), 3M6
 during storage acc. to IEC 60721 	1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4
 during transport acc. to IEC 60721 	2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m)
EMC emitted interference	acc. to IEC 60947-4-2: Class A
Communication/ Protocol	4 2. Oldso //
communication module is supported	
	Yes
PROFINET standard	Yes Yes
	Yes
PROFINET standardEtherNet/IP	
PROFINET standardEtherNet/IPModbus RTU	Yes Yes
 PROFINET standard EtherNet/IP Modbus RTU Modbus TCP 	Yes Yes Yes
 PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS 	Yes Yes Yes
 PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings	Yes Yes Yes
 PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number	Yes Yes Yes
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number of the fuse	Yes Yes Yes Yes Yes
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number of the fuse usable for Standard Faults up to 575/600 V	Yes Yes Yes Yes Yes
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number of the fuse usable for Standard Faults up to 575/600 V according to UL usable for High Faults up to 575/600 V	Yes Yes Yes Yes Yes Type: Class L, max. 1200 A; Iq = 18 kA
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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	Yes Yes Yes Yes Yes Type: Class L, max. 1200 A; Iq = 18 kA
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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	Yes Yes Yes Yes Type: Class L, max. 1200 A; lq = 18 kA Type: Class L, max. 1200 A; lq = 100 kA
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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	Yes Yes Yes Yes Type: Class L, max. 1200 A; lq = 18 kA Type: Class L, max. 1200 A; lq = 100 kA
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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	Yes Yes Yes Yes Type: Class L, max. 1200 A; lq = 18 kA Type: Class L, max. 1200 A; lq = 100 kA
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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	Yes Yes Yes Yes Type: Class L, max. 1200 A; lq = 18 kA Type: Class L, max. 1200 A; lq = 100 kA
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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 at 460/480 V at 50 °C rated value Safety related data protection class IP on the front acc. to IEC 60529 touch protection on the front acc. to IEC 60529	Yes Yes Yes Yes Yes Type: Class L, max. 1200 A; Iq = 18 kA Type: Class L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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 at 460/480 V at 50 °C rated value Safety related data protection class IP on the front acc. to IEC 60529 touch protection on the front acc. to IEC 60529	Yes Yes Yes Yes Type: Class L, max. 1200 A; Iq = 18 kA Type: Class L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp IP00; IP20 with cover
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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 at 460/480 V at 50 °C rated value safety related data protection class IP on the front acc. to IEC 60529 touch protection on the front acc. to IEC 60529 ATEX certificate of suitability	Yes Yes Yes Yes Type: Class L, max. 1200 A; Iq = 18 kA Type: Class L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp IP00; IP20 with cover finger-safe, for vertical contact from the front with cover
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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 at 460/480 V at 50 °C rated value at 460/480 V at 50 °C rated value at 460/480 V at 50 °C rated value To at 460/480 V at 50 °C rated value at 460/480 V at 50 °C rated value at 460/480 V at 50 °C rated value Safety related data protection class IP on the front acc. to IEC 60529 touch protection on the front acc. to IEC 60529 ATEX certificate of suitability ATEX	Yes Yes Yes Yes Type: Class L, max. 1200 A; Iq = 18 kA Type: Class L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp IP00; IP20 with cover
PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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 at 460/480 V at 50 °C rated value at 460/480 V at 50 °C rated value Tately related data protection class IP on the front acc. to IEC 60529 touch protection on the front acc. to IEC 60529 ATEX certificate of suitability ATEX IECEX	Yes Yes Yes Yes Type: Class L, max. 1200 A; lq = 18 kA Type: Class L, max. 1200 A; lq = 100 kA 100 hp 125 hp 250 hp IP00; IP20 with cover finger-safe, for vertical contact from the front with cover Yes Yes
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PROFINET standard EtherNet/IP Modbus RTU Modbus TCP PROFIBUS UL/CSA ratings manufacturer's article number 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 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 at 460/480 V at 50 °C rated value at 460/480 V at 50 °C rated value Touch protection class IP on the front acc. to IEC 60529 touch protection on the front acc. to IEC 60529 ATEX certificate of suitability ATEX IECEX hardware fault tolerance acc. to IEC 61508 relating to ATEX PFDavg with low demand rate acc. to IEC 61508	Yes Yes Yes Yes Type: Class L, max. 1200 A; Iq = 18 kA Type: Class L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp IP00; IP20 with cover finger-safe, for vertical contact from the front with cover Yes Yes 0

Safety Integrity Level (SIL) acc. to IEC 61508 relating to ATFX

T1 value for proof test interval or service life acc. to IEC 61508 relating to ATEX

SIL1

3 y

Certificates/ approvals

General Product Approval

For use in hazardous locations













Declaration of Conformity

Test Certificates

other



Miscellaneous

Type Test Certificates/Test Report

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=3RW5075-2AB14

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5075-2AB14

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

https://support.industry.siemens.com/cs/ww/en/ps/3RW5075-2AB14

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5075-2AB14&lang=en

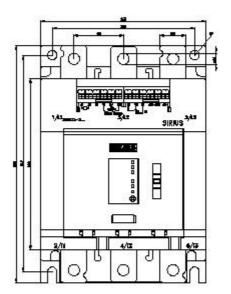
Characteristic: Tripping characteristics, I²t, Let-through current

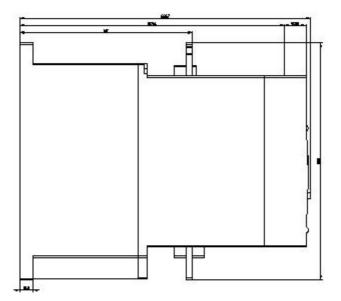
https://support.industry.siemens.com/cs/ww/en/ps/3RW5075-2AB14/char

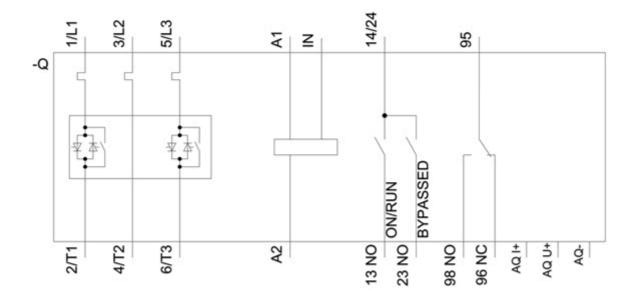
Characteristic: Installation altitude

Simulation Tool for Soft Starters (STS)

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







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