SIEMENS

Data sheet 3RW5248-2AC14



SIRIUS soft starter 200-480 V 570 A, 110-250 V AC spring-type terminals Analog output

product brand name	SIRIUS
product category	Hybrid switching devices
product designation	Soft starter
product type designation	3RW52
manufacturer's article number	
 of standard HMI module usable 	3RW5980-0HS00
 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 coordination 1, Iq = 65 kA, CLASS 10
 of circuit breaker usable at 500 V 	3VA2580-6HN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
 of circuit breaker usable at 400 V at inside-delta circuit 	3VA2510-6HN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
 of circuit breaker usable at 500 V at inside-delta circuit 	3VA2510-6HN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
 of the gG fuse usable up to 690 V 	2x3NA3365-6; Type of coordination 1, Iq = 65 kA
 of the gG fuse usable at inside-delta circuit up to 500 V 	2x3NA3365-6; Type of coordination 1, Iq = 65 kA
 of full range R fuse link for semiconductor protection usable up to 690 V 	3NE1437-2; Type of coordination 2, Iq = 65 kA
 of back-up R fuse link for semiconductor protection usable up to 690 V 	3NE3340-8; Type of coordination 2, Iq = 65 kA

General technical data			
starting voltage [%]	30 100 %		
stopping voltage [%]	50 50 %		
start-up ramp time of soft starter	0 20 s		
current limiting value [%] adjustable	130 700 %		
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	3		
trip class	CLASS 10A (default) / 10E / 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			
utilization category acc. to IEC 60947-4-2	AC 53a			
reference code acc. to IEC 81346-2	Q			
Substance Prohibitance (Date)	15.02.2018 00:00:00			
product function				
• ramp-up (soft starting)	Yes			
• ramp-down (soft stop)	Yes			
Soft Torque	Yes			
adjustable current limitation	Yes			
pump ramp down intringia dovigo protection	Yes			
intrinsic device protection meter everload protection	Yes			
motor overload protection overload protection	Yes; Electronic motor overload protection			
evaluation of thermistor motor protection incide delta circuit	No Vac			
inside-delta circuit auto-RESET	Yes			
manual RESET	Yes Yes			
• remote reset				
communication function	Yes; By turning off the control supply voltage Yes			
operating measured value display				
error logbook	Yes; Only in conjunction with special accessories 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			
 removable terminal for control circuit 	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	570 A			
	570 A 504 A			
at 50 °C rated value at 60 °C rated value	504 A 460 A			
at 60 °C rated value operational current at inside-delta circuit	400 A			
at 40 °C rated value	987 A			
at 50 °C rated value at 50 °C rated value	873 A			
at 60 °C rated value at 60 °C rated value	796 A			
operating voltage				
• rated value	200 480 V			
at inside-delta circuit rated value	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 	160 kW			

-t 000 V -t in-id- delte -in-vit -t 40 %0t- d. in-id-	045 13M
at 230 V at inside-delta circuit at 40 °C rated value	315 kW
at 400 V at 40 °C rated value	315 kW
at 400 V at inside-delta circuit at 40 °C rated value	560 kW
Operating frequency 1 rated value	50 Hz
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	240.4
at rotary coding switch on switch position 1 at rotary coding switch on switch position 2	240 A 262 A
at rotary coding switch on switch position 2 at rotary coding switch on switch position 2	284 A
at rotary coding switch on switch position 3 at rotary coding switch on switch position 4	306 A
at rotary coding switch on switch position 4 at rotary coding switch on switch position 5	
at rotary coding switch on switch position 5 at rotary coding switch on switch position 6	328 A
at rotary coding switch on switch position 6 at rotary coding switch on switch position 7	350 A
at rotary coding switch on switch position 7 at rotary coding switch on switch position 9	372 A
at rotary coding switch on switch position 8 at rotary coding switch on switch position 9	394 A
at rotary coding switch on switch position 9	416 A
at rotary coding switch on switch position 10 at rotary coding switch on switch position 11	438 A
at rotary coding switch on switch position 12 at rotary coding switch on switch position 12	460 A 482 A
at rotary coding switch on switch position 12 at rotary coding switch on switch position 13	
at rotary coding switch on switch position 13 at rotary coding switch on switch position 14	504 A
 at rotary coding switch on switch position 14 at rotary coding switch on switch position 15 	526 A 548 A
at rotary coding switch on switch position 15 at rotary coding switch on switch position 16	570 A
minimum	240 A
adjustable motor current	240 A
for inside-delta circuit at rotary coding switch on switch position 1	416 A
 for inside-delta circuit at rotary coding switch on switch position 2 	454 A
 for inside-delta circuit at rotary coding switch on switch position 3 	492 A
 for inside-delta circuit at rotary coding switch on switch position 4 	530 A
 for inside-delta circuit at rotary coding switch on switch position 5 	568 A
 for inside-delta circuit at rotary coding switch on switch position 6 	606 A
 for inside-delta circuit at rotary coding switch on switch position 7 	644 A
 for inside-delta circuit at rotary coding switch on switch position 8 	682 A
for inside-delta circuit at rotary coding switch on switch position 9	721 A
for inside-delta circuit at rotary coding switch on switch position 10 for inside delta circuit at rotary coding switch on	759 A
 for inside-delta circuit at rotary coding switch on switch position 11 for inside-delta circuit at rotary coding switch on 	797 A 835 A
switch position 12 • for inside-delta circuit at rotary coding switch on	873 A
switch position 13 • for inside-delta circuit at rotary coding switch on	911 A
switch position 14 • for inside-delta circuit at rotary coding switch on	949 A
switch position 15for inside-delta circuit at rotary coding switch on	987 A
switch position 16	440.0
at inside-delta circuit minimum	416 A
minimum load [%]	15 %; Relative to smallest settable le
power loss [W] for rated value of the current at AC	100 M
• at 40 °C after startup	183 W 163 W
• at 50 °C after startup	153 W
at 60 °C after startup	IJJ VV

power loss [W] at AC at current limitation 350 %				
 at 40 °C during startup 	10 241 W			
 at 50 °C during startup 	8 500 W			
at 60 °C during startup	7 663 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 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	100 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			
	circuit breaker (Icu= 600 A), C6 miniature circuit breaker (Icu= 300 A); Is not part of scope of supply			
Inputs/ Outputs				
Inputs/ Outputs number of digital inputs				
number of digital inputs	not part of scope of supply			
number of digital inputs number of inputs for thermistor connection	not part of scope of supply 1 0			
number of digital inputs number of inputs for thermistor connection number of digital outputs	not part of scope of supply 1 0 3			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable	not part of scope of supply 1 0 3 2			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version	not part of scope of supply 1 0 3			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO)			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO)			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position fastening method	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position fastening method height	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position fastening method height width	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing with side-by-side mounting	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing with side-by-side mounting • forwards	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing with side-by-side mounting • forwards • backwards	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm 10 mm 0 mm 100 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm 10 mm 0 mm 100 mm 75 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing with side-by-side mounting • forwards • backwards • upwards • downwards • at the side	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm 10 mm 0 mm 100 mm 75 mm 5 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value 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	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm 10 mm 0 mm 100 mm 75 mm 5 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value 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	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm 10 mm 0 mm 100 mm 75 mm 5 mm			
number of digital inputs number of inputs for thermistor connection number of digital outputs • not parameterizable digital output version number of analog outputs switching capacity current of the relay outputs • at AC-15 at 250 V rated value • at DC-13 at 24 V rated value 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	not part of scope of supply 1 0 3 2 2 normally-open contacts (NO) / 1 changeover contact (CO) 1 3 A 1 A with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back screw fixing 393 mm 210 mm 203 mm 10 mm 0 mm 100 mm 15 mm 5 mm 10.6 kg			

width of connection has required	AF mm		
width of connection bar maximum	45 mm		
type of connectable conductor cross-sections	0v /F0		
for DIN cable lug for main contacts stranded	2x (50 240 mm²)		
for DIN cable lug for main contacts finely stranded	2x (70 240 mm²)		
type of connectable conductor cross-sections			
for control circuit solid	2x (0.25 1.5 mm²)		
for control circuit finely stranded with core end processing.	2x (0.25 1.5 mm²)		
processing ■ at AWG cables for control circuit solid	2v (24 46)		
at AWG cables for control circuit finely stranded with	2x (24 16) 2x (24 16)		
core end processing	27 (24 10)		
wire length			
between soft starter and motor maximum	800 m		
at the digital inputs at AC maximum	800 m 100 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]			
for main contacts with screw-type terminals	124 210 lbf·in		
for auxiliary and control contacts with screw-type	7 10.3 lbf·in		
terminals			
Ambient conditions			
installation altitude at height above sea level maximum	5 000 m; Derating as of 1000 m, see catalog		
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	acc. to 1EC 00347-4-2. Class A		
communication module is supported	V		
PROFINET standard	Yes		
EtherNet/IP	Yes		
Modbus RTU	Yes		
Modbus TCP	Yes		
PROFIBUS	Yes		
UL/CSA ratings			
manufacturer's article number			
of the fuse			
 usable for Standard Faults up to 575/600 V according to UL 	Type: Class J / L, max. 1600 A; Iq = 30 kA		
 usable for High Faults up to 575/600 V according to UL 	Type: Class J / L, max. 1200 A; Iq = 100 kA		
 usable for Standard Faults at inside-delta circuit up to 575/600 V according to UL 	Type: Class J / L, max. 1600 A; Iq = 30 kA		
 usable for High Faults at inside-delta circuit up to 575/600 V according to UL 	Type: Class J / L, max. 1200 A; Iq = 100 kA		
operating power [hp] for 3-phase motors			
• at 200/208 V at 50 °C rated value	150 hp		
• at 220/230 V at 50 °C rated value	200 hp		
• at 460/480 V at 50 °C rated value	400 hp		
at 200/208 V at inside-delta circuit at 50 °C rated	300 hp		
value			
 at 220/230 V at inside-delta circuit at 50 °C rated value 	350 hp		
at 460/480 V at inside-delta circuit at 50 °C rated	750 hp		
value			

contact rating of auxiliary contacts according to UL	R300-B300			
Safety related data				
protection class IP on the front acc. to IEC 60529	IP00; IP20 with cover			
touch protection on the front acc. to IEC 60529	finger-safe, for vertical contact from the front with cover			
electromagnetic compatibility	in accordance with IEC 60947-4-2			
Certificates/ approvals				
Compared Drawlingt Ammunical		EMC	Declaration of	



General Product Approval









EMC



Conformity

Test Certificates

Marine / Shipping

Type Test Certificates/Test Report











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=3RW5248-2AC14

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5248-2AC14

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

https://support.industry.siemens.com/cs/ww/en/ps/3RW5248-2AC14

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

http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5248-2AC14&lang=en

Characteristic: Tripping characteristics, I2t, Let-through current

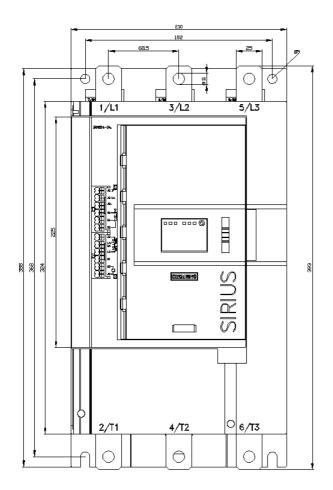
https://support.industry.siemens.com/cs/ww/en/ps/3RW5248-2AC14/char

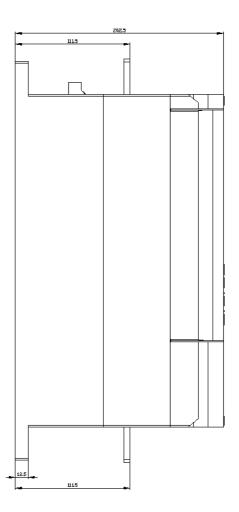
Characteristic: Installation altitude

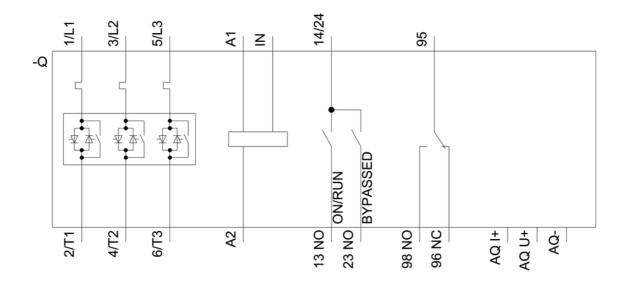
 $\underline{\text{http://www.automation.siemens.com/bilddb/index.aspx?view=Search\&mlfb=3RW5248-2AC14\&objecttype=14\&gridview=view1}$

Simulation Tool for Soft Starters (STS)

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







last modified: 12/15/2020 🖸