SIEMENS

3RW5546-6HF04 **Data sheet**



SIRIUS soft starter 200-480 V 370 A, 24 V AC/DC Screw terminals Fail-safe

Figure similar

product brand name	SIRIUS
product category	Hybrid switching devices
product designation	Failsafe soft starters
product type designation	3RW55
manufacturer's article number	
of high feature HMI module usable	3RW5980-0HF00
• of communication module PROFINET standard usable	3RW5980-0CS00
• of communication module PROFINET high-feature usable	3RW5950-0CH00
 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 	3VA2440-7MN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
 of circuit breaker usable at 500 V 	3VA2440-7MN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
• of circuit breaker usable at 400 V at inside-delta circuit	3VA2580-6HN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
• of circuit breaker usable at 500 V at inside-delta circuit	3VA2580-6HN32-0AA0; 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 	3NE1334-2: 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
 of the redundant contactor for applications > SIL 1 according to EN 62061 	3TF68
 of the redundant contactor for applications > SIL 1 at inside-delta circuit according to EN 62061 	3TF68
 of the redundant contactor for applications > SIL 1 according to EN ISO 13849-1 	3TF69
 of the redundant contactor for applications > SIL 1 at inside-delta circuit according to EN ISO 13849-1 	3TF69
eneral technical data	
starting voltage [%]	20 100 %
stopping voltage [%]	50 %; non-adjustable
start-up ramp time of soft starter	0 360 s
ramp-down time of soft starter	0 360 s
start torque [%]	10 100 %
stopping torque [%]	10 100 %
torque limitation [%]	20 200 %
current limiting value [%] adjustable	125 800 %
breakaway voltage [%] adjustable	40 100 %
breakaway time adjustable	0 2 s

number of parameter sets	3
accuracy class	5 (based on IEC 61557-12)
certificate of suitability	- (-1300 oo oo
• CE marking	Yes
UL approval	Yes
CSA approval	Yes
product component	103
HMI-High Feature	Yes
-	Yes
is supported HMI-High Feature product feature integrated bypass contact system	Yes
. , , , , , , , , , , , , , , , , , , ,	3
number of controlled phases trip class	CLASS 10A / 10E (default) / 20E / 30E; acc. to IEC 60947-4-2
•	10 60 %
current unbalance limiting value [%]	10 95 %
ground-fault monitoring limiting value [%]	10 95 %
buffering time in the event of power failure	100 mg
for main current circuit	100 ms
• for control circuit	100 ms
idle time adjustable	0 255 s
insulation voltage rated value	480 V
degree of pollution	3, acc. to IEC 60947-4-2
impulse voltage rated value	6 kV
blocking voltage of the thyristor maximum	1 400 V
service factor	1.15
surge voltage resistance rated value	6 kV
maximum permissible voltage for protective separation	
between main and auxiliary circuit	480 V; does not apply for thermistor connection
shock resistance	15 g / 11 ms, from 6 g / 11 ms with potential contact lifting
vibration resistance	15 mm up to 6 Hz; 2 g up to 500 Hz
recovery time after overload trip adjustable	60 1 800 s
utilization category according to IEC 60947-4-2	AC 53a
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	11/22/2019
product function	
ramp-up (soft starting)	Yes
ramp-down (soft stop)	Yes
 breakaway pulse 	Yes
adjustable current limitation	Yes
 creep speed in both directions of rotation 	Yes
pump ramp down	Yes
 DC braking 	Yes
 motor heating 	Yes
slave pointer function	Yes
• trace function	Yes
• intrinsic device protection	Yes
motor overload protection	Yes; Full motor protection (thermistor motor protection and electronic motor overload protection) / When using the motor overload protection according to ATEX, an upstream contactor is required in inside-delta circuit.
evaluation of thermistor motor protection	Yes; Type A PTC or Klixon / Thermoclick
inside-delta circuit	Yes
auto-RESET	Yes
manual RESET	Yes
• remote reset	Yes
communication function	Yes
operating measured value display	Yes
event list	Yes
error logbook	Yes
-	Yes
via software parameterizable via software configurable	Yes
via software configurable corou terminal	
screw terminal	Yes
e spring loaded terminal	No
spring-loaded terminalPROFlenergy	No Yes; in connection with the PROFINET Standard and PROFINET High-Feature

firmware update	Yes
removable terminal for control circuit	Yes
	Yes
voltage ramp	Yes
torque control combined braking	
combined braking	Yes
analog output	Yes; 4 20 mA (default) / 0 10 V
programmable control inputs/outputs	Yes
condition monitoring	Yes
automatic parameterisation	Yes
 application wizards 	Yes
 alternative run-down 	Yes
 emergency operation mode 	Yes
 reversing operation 	Yes
soft starting at heavy starting conditions	Yes
Power Electronics	
operational current	
 at 40 °C rated value 	370 A
 at 40 °C rated value minimum 	74 A
• at 50 °C rated value	328 A
• at 60 °C rated value	300 A
operational current at inside-delta circuit	
• at 40 °C rated value	641 A
• at 50 °C rated value	568 A
• at 60 °C rated value	519 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 inside-delta circuit	-15 %
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 	110 kW
 at 230 V at inside-delta circuit at 40 °C rated value 	200 kW
 at 400 V at 40 °C rated value 	200 kW
 at 400 V at inside-delta circuit at 40 °C rated value 	355 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 %
minimum load [%]	10 %; Relative to set le
power loss [W] for rated value of the current at AC	
at 40 °C after startup	111 W
at 50 °C after startup	98 W
• at 60 °C after startup	90 W
power loss [W] at AC at current limitation 350 %	
• at 40 °C during startup	5 563 W
at 50 °C during startup	4 694 W
at 60 °C during startup at 60 °C during startup	4 145 W
type of the motor protection	Electronic, tripping in the event of thermal overload of the motor
Control circuit/ Control	2.00% of the motor and of the motor of the motor
type of voltage of the control supply voltage	AC/DC
	AUIDO
control supply voltage at AC • at 50 Hz rated value	24 V
	24 V
at 60 Hz rated value relative regative telegrapes of the central supply veltage at	
relative negative tolerance of the control supply voltage at AC at 50 Hz	-20 %
relative positive tolerance of the control supply voltage at AC at 50 Hz	20 %
relative negative tolerance of the control supply voltage at	-20 %

AC at 60 Hz	
relative positive tolerance of the control supply voltage at AC at 60 Hz	20 %
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 voltage	
at DC rated value	24 V
relative negative tolerance of the control supply voltage at DC	-20 %
relative positive tolerance of the control supply voltage at DC	20 %
control supply current in standby mode rated value	440 mA
holding current in bypass operation rated value	720 mA
inrush current by closing the bypass contacts maximum	6.7 A
inrush current peak at application of control supply voltage maximum	7.5 A
duration of inrush current peak at application of control supply voltage	20 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	4
with fail-safe	1
parameterizable	4
number of digital outputs	3
Number of digital outputs with fail-safe	1
number of digital outputs parameterizable	2
number of digital outputs not parameterizable	1
digital output version	2 normally-open contacts (NO) / 1 normally-closed contact (NC) / 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
Response times	
OFF-delay time with safety-related request when switched off via control inputs maximum	100 ms
Installation/ mounting/ dimensions	
mounting position	Vertical (can be rotated +/- 90° and tilted forward or backward +/- 22.5°)
fastening method	screw fixing
height	393 mm
width	210 mm
depth	203 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	10.9 kg
Connections/ Terminals	
type of electrical connection	
for main current circuit	busbar connection
• for control circuit	screw-type terminals
width of connection bar maximum	45 mm
	TO IIIII
wire length for thermistor connection	50 m
 with conductor cross-section = 0.5 mm² maximum with conductor cross-section = 1.5 mm² maximum 	50 m
	150 m

	250 m
with conductor cross-section = 2.5 mm² maximum type of connectable conductor cross-sections	200 111
for DIN cable lug for main contacts stranded	2x (50 240 mm²)
for DIN cable lug for main contacts stranded for DIN cable lug for main contacts finely stranded	2x (70 240 mm²)
type of connectable conductor cross-sections	ZA (10 240 Hilli)
for control circuit solid	1x (0.5 4.0 mm²), 2x (0.5 2.5 mm²)
for control circuit finely stranded with core end processing	1x (0.5 2.5 mm²), 2x (0.5 1.5 mm²)
for AWG cables for control circuit solid	1x (20 12), 2x (20 14)
wire length	
between soft starter and motor maximum	800 m
 at the digital inputs at DC 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 terminals 	0.8 1.2 N·m
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	
	2 000 m. Derating as of 1000 m. see estales
installation altitude at height above sea level maximum	2 000 m; Derating as of 1000 m, see catalog
ambient temperatureduring operation	-25 +60 °C; Please observe derating at temperatures of 40 °C or above
during operation during storage and transport	-25 +60 °C, Please observe defauling at temperatures of 40 °C of above
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
 during storage according to IEC 60721 	1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4
during transport according 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	
communication module is supported • PROFINET standard	Yes
PROFINET standard PROFINET high-feature	Yes
• EtherNet/IP	Yes
Modbus RTU	Yes
Modbus TCP	Yes
PROFIBUS	Yes
	Yes
• PROFIBUS	Yes
PROFIBUS UL/CSA ratings	Yes
PROFIBUS UL/CSA ratings manufacturer's article number	Yes Type: Class J / L, max. 1200 A; Iq = 18 kA
PROFIBUS UL/CSA ratings manufacturer's article number of the fuse — usable for Standard Faults up to 575/600 V	
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	Type: Class J / L, max. 1200 A; Iq = 18 kA
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 — usable for Standard Faults at inside-delta circuit up	Type: Class J / L, max. 1200 A; lq = 18 kA Type: Class J / L, max. 1200 A; lq = 100 kA
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 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	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA
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 — 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	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA
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 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	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA
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 — 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 operating power [hp] for 3-phase motors at 200/208 V at 50 °C rated value	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA
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 — 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 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	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA
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 — 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 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	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp
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 — 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 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 200/208 V at inside-delta circuit at 50 °C rated value at 200/208 V at inside-delta circuit at 50 °C rated value	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp 200 hp
● 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 — 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 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 200/208 V at inside-delta circuit at 50 °C rated value • at 220/230 V at inside-delta circuit at 50 °C rated value	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp 200 hp
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● 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 — 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 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 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	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp 200 hp 200 hp 450 hp
● 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 — 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 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 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 contact rating of auxiliary contacts according to UL Safety related data safety device type according to IEC 61508-2 B10d value	Type: Class J / L, max. 1200 A; lq = 18 kA Type: Class J / L, max. 1200 A; lq = 100 kA Type: Class J / L, max. 1200 A; lq = 18 kA Type: Class J / L, max. 1200 A; lq = 100 kA 100 hp 125 hp 250 hp 200 hp 200 hp 450 hp R300-B300
● 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 — 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 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 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 contact rating of auxiliary contacts according to UL Safety related data safety device type according to IEC 61508-2	Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA Type: Class J / L, max. 1200 A; Iq = 18 kA Type: Class J / L, max. 1200 A; Iq = 100 kA 100 hp 125 hp 250 hp 200 hp 200 hp 450 hp R300-B300

SIL Claim Limit (subsystem) according to EN 62061	SIL 1
performance level (PL) according to EN ISO 13849-1	С
category according to EN ISO 13849-1	2
stop category according to EN 60204-1	0
Safe failure fraction (SFF)	60 %
average diagnostic coverage level (DCavg)	90 %
diagnostics test interval by internal test function maximum	1 000 s
PFHD with high demand rate according to EN 62061	1E-6 1/h
PFDavg with low demand rate according to IEC 61508	0.09
hardware fault tolerance according to IEC 61508	0
T1 value for proof test interval or service life according to IEC 61508	20 a
safe state	Open load circuit
protection class IP on the front according to IEC 60529	IP00; IP20 with cover
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front with cover
electromagnetic compatibility	acc. to IEC 60947-4-2
ATEX	
certificate of suitability	
• ATEX	Yes
• IECEx	Yes
 according to ATEX directive 2014/34/EU 	BVS 18 ATEX F 003 X
type of protection according to ATEX directive 2014/34/EU	II (2)G [Ex eb Gb] [Ex db Gb] [Ex pxb Gb], II (2)D [Ex tb Db] [Ex pxb Db], I (M2) [Ex db Mb]
hardware fault tolerance according to IEC 61508 relating to ATEX	0
PFDavg with low demand rate according to IEC 61508 relating to ATEX	0.008
PFHD with high demand rate according to EN 62061 relating to ATEX	5E-7 1/h
Safety Integrity Level (SIL) according to IEC 61508 relating to ATEX	SIL1
T1 value for proof test interval or service life according to IEC 61508 relating to ATEX	3 a
Certificates/ approvals	

General Product Approval



Confirmation









Declaration of Con-EMC For use in hazardous locations **Test Certificates** Marine / Shipping formity









Type Test Certificates/Test Report



Marine / Shipping other







Confirmation

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RW5546-6HF04

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5546-6HF04

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

https://support.industry.siemens.com/cs/ww/en/ps/3RW5546-6HF04

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

Characteristic: Tripping characteristics, I2t, Let-through current

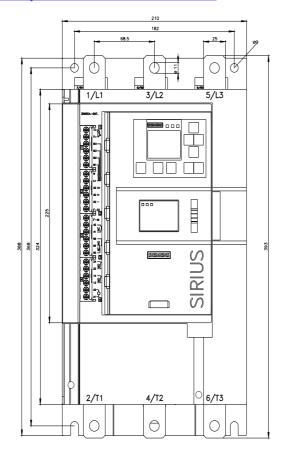
https://support.industry.siemens.com/cs/ww/en/ps/3RW5546-6HF04/char

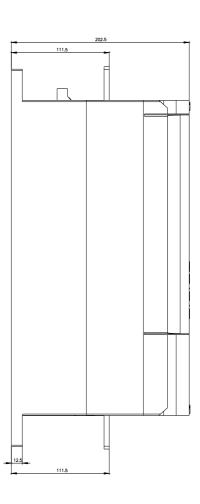
Characteristic: Installation altitude

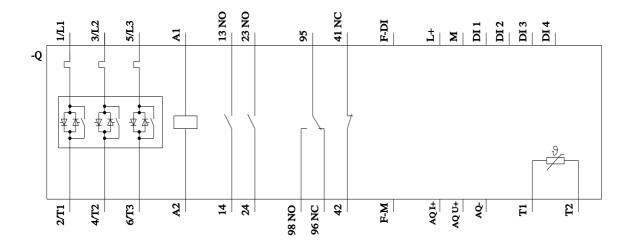
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5546-6HF04&objecttype=14&gridview=view1

Simulation Tool for Soft Starters (STS)

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







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