SIEMENS

product brand name

product category

Data sheet 3RW5526-1HA04

SIRIUS

Hybrid switching devices



SIRIUS soft starter 200-480 V 77 A, 24 V AC/DC Screw terminals





product category	Trybrid switching devices
product designation	Soft starter
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 	3VA2110-7MN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
 of circuit breaker usable at 500 V 	3VA2110-7MN32-0AA0; Type of coordination 1, Iq = 20 kA, CLASS 10
• of circuit breaker usable at 400 V at inside-delta circuit	3VA2216-7MN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
• of circuit breaker usable at 500 V at inside-delta circuit	3VA2216-7MN32-0AA0; Type of coordination 1, Iq = 65 kA, CLASS 10
 of the gG fuse usable up to 690 V 	3NA3132-6; Type of coordination 1, Iq = 65 kA
 of the gG fuse usable at inside-delta circuit up to 500 V 	3NA3132-6; Type of coordination 1, Iq = 65 kA
 of full range R fuse link for semiconductor protection usable up to 690 V 	3NE1224-0; Type of coordination 2, Iq = 65 kA
 of back-up R fuse link for semiconductor protection usable up to 690 V 	3NE3227; Type of coordination 2, Iq = 65 kA
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	
CE marking	Yes
UL approval	Yes

CSA approval	Yes
product component	
HMI-High Feature	Yes
is supported HMI-High Feature	Yes
product feature integrated bypass contact system	Yes
number of controlled phases	3
current unbalance limiting value [%]	10 60 %
ground-fault monitoring limiting value [%]	10 95 %
buffering time in the event of power failure	
 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
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)	02/15/2018
SVHC substance name	Lead - 7439-92-1 Lead monoxide (lead oxide) - 1317-36-8 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one - 71868-10-5 Dibutylbis(pentane-2,4-dionato-O,O')tin - 22673-19-4 Lead titanium trioxide - 12060-00-3
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
min/max pointer	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
via software parameterizable	Yes
• via software configurable	Yes
screw terminal	Yes
spring-loaded terminal	No
PROFlenergy	Yes; in connection with the PROFINET Standard and PROFINET High-Feature communication modules
• firmware update	Yes
 removable terminal for control circuit 	Yes
 voltage ramp 	Yes

• torque control	Yes
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	77 A
at 40 °C rated value minimum	16 A
at 50 °C rated value	68 A
at 60 °C rated value	62 A
operational current at inside-delta circuit	
at 40 °C rated value	133 A
at 50 °C rated value	118 A
at 60 °C rated value	107 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 	22 kW
 at 230 V at inside-delta circuit at 40 °C rated value 	37 kW
 at 400 V at 40 °C rated value 	37 kW
• at 400 V at inside-delta circuit at 40 °C rated value	75 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	23 W
• at 50 °C after startup	20 W
• at 60 °C after startup	19 W
power loss [W] at AC at current limitation 350 %	
 at 40 °C during startup 	1 083 W
• at 50 °C during startup	921 W
at 60 °C during startup	814 W
type of the motor protection	
Control circuit/ Control	Electronic, tripping in the event of thermal overload of the motor
	Electronic, tripping in the event of thermal overload of the motor
type of voltage of the control supply voltage	Electronic, tripping in the event of thermal overload of the motor AC/DC
<u> </u>	
type of voltage of the control supply voltage	
type of voltage of the control supply voltage control supply voltage at AC	AC/DC
type of voltage of the control supply voltage control supply voltage at AC • at 50 Hz rated value	AC/DC 24 V
type of voltage of the control supply voltage control supply voltage at AC	AC/DC 24 V 24 V
type of voltage of the control supply voltage control supply voltage at AC	AC/DC 24 V 24 V -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	870 mA
inrush current by closing the bypass contacts maximum	6.3 A
inrush current peak at application of control supply voltage	7.5 A
maximum	
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
parameterizable	4
number of digital outputs	4
number of digital outputs parameterizable	3
number of digital outputs not parameterizable	1
digital output version	3 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
Installation/ mounting/ dimensions	
mounting position	Vertical (can be rotated +/- 90° and tilted forward or backward +/- 22.5°)
fastening method	screw fixing
height	306 mm
width	185 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	7.15 kg
Connections/ Terminals	
type of electrical connection	
for main current circuit	box terminal
for control circuit	screw-type terminals
width of connection bar maximum	25 mm
wire length for thermistor connection	20 11111
with conductor cross-section = 0.5 mm² maximum	50 m
with conductor cross-section = 0.5 mm² maximum with conductor cross-section = 1.5 mm² maximum	150 m
with conductor cross-section = 2.5 mm² maximum type of connectable conductor cross-sections for main contacts for box terminal	250 m
	1v /2 E 16 mm²)
using the front clamping point solid using the front clamping point finely stranded with core.	1x (2.5 16 mm²)
using the front clamping point finely stranded with core end processing	1x (2.5 50 mm²)
using the front clamping point stranded	1x (10 70 mm²)
 using the back clamping point solid r box terminal using the back clamping point 	1x (2.5 16 mm²) 1x (10 2/0)

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- at 460/480 V according to UL - 60/480 V according to UL - at 460/480 V at inside-delta circuit according to UL - 60/480 V at inside-delta circuit according to UL - 60/480 V at inside-delta circuit according to UL - 60/480 V at inside-delta circuit according to UL - at 575/600 V according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - according to UL	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings	Yes Yes Yes Yes Yes Yes
- 60/480 V according to UL - at 460/480 V at inside-delta circuit according to UL - 60/480 V at inside-delta circuit according to UL - at 575/600 V according to UL - 75/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - 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 Standard 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 - Type: Class J / L, max. 250 A; Iq = 10 kA Siemens type: 3VA51, max. 125 A; Iq max = 65 kA Siemens type: 3VA51, max. 125	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number	Yes Yes Yes Yes Yes Yes
- at 460/480 V at inside-delta circuit according to UL - 60/480 V at inside-delta circuit according to UL - 60/480 V at inside-delta circuit according to UL - at 575/600 V according to UL - 75/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - 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 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 Type: Class J / L, max. 250 A; Iq = 10 kA Siemens type: 3VA51, max. 125 A; Iq = 10 kA Type: Class RK5 / K5, max. 250 A; Iq = 10 kA Type: Class RK5 / K5, max. 250 A; Iq = 10 kA Type: Class RK5 / K5, max. 250 A; Iq = 10 kA	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults	Yes
- 60/480 V at inside-delta circuit according to UL - at 575/600 V according to UL - 75/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V at inside-delta circuit according to UL - at 575/600 V according to UL - at 575/	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults — at 460/480 V according to UL	Yes
 — at 575/600 V according to UL — 75/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — 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 Type: Class J / L, max. 250 A; Iq = 10 kA Type: Class J / L, max. 250 A; Iq = 10 kA 	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults — at 460/480 V according to UL — 60/480 V according to UL	Yes
 — 75/600 V at inside-delta circuit according to UL — 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 — Type: Class RK5 / K5, max. 250 A; Iq = 10 kA — Type: Class RK5 / K5, max. 250 A; Iq = 10 kA — Type: Class RK5 / K5, max. 250 A; Iq = 10 kA — Type: Class RK5 / K5, max. 250 A; Iq = 10 kA 	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults — at 460/480 V according to UL — at 460/480 V at inside-delta circuit according to UL	Yes
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 • 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 Type: Class RK5 / K5, max. 250 A; Iq = 10 kA Type: Class RK5 / K5, max. 250 A; Iq = 10 kA Type: Class RK5 / K5, max. 250 A; Iq = 10 kA Type: Class J / L, max. 250 A; Iq = 10 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA Type: Class J / L, max. 250 A; Iq = 100 kA	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults — at 460/480 V according to UL — 60/480 V at inside-delta circuit according to UL — 60/480 V at inside-delta circuit according to UL	Yes
 — 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 RK5 / K5, max. 250 A; Iq = 10 kA Type: Class RK5 / K5, max. 250 A; Iq = 10 kA Type: Class RK5 / K5, max. 250 A; Iq = 10 kA 	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults — at 460/480 V according to UL — 60/480 V at inside-delta circuit according to UL — 60/480 V at inside-delta circuit according to UL — 60/480 V at inside-delta circuit according to UL — at 575/600 V according to UL	Yes
 — 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 — Type: Class J / L, max. 250 A; Iq = 100 kA — Type: Class J / L, max. 250 A; Iq = 100 kA — Type: Class J / L, max. 250 A; Iq = 100 kA 	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults — at 460/480 V according to UL — 60/480 V according to UL — at 460/480 V at inside-delta circuit according to UL — at 575/600 V according to UL — 75/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL	Yes
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— usable for High Faults at inside-delta circuit up to Type: Class J / L, max. 250 A; Iq = 100 kA	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults — at 460/480 V according to UL — at 460/480 V at inside-delta circuit according to UL — at 460/480 V at inside-delta circuit according to UL — at 575/600 V according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL	Yes
	Siemens Eco Profile (SEP) EMC emitted interference Communication/ Protocol communication module is supported • PROFINET standard • PROFINET high-feature • EtherNet/IP • Modbus RTU • Modbus TCP • PROFIBUS UL/CSA ratings manufacturer's article number • of circuit breaker usable for Standard Faults — at 460/480 V according to UL — 60/480 V according to UL — at 460/480 V at inside-delta circuit according to UL — at 575/600 V according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — at 575/600 V at inside-delta circuit according to UL — 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 High Faults up to 575/600 V according to UL — usable for Standard Faults at inside-delta circuit up	Yes

operating power [hp] for 3-phase motors	
 at 200/208 V at 50 °C rated value 	20 hp
 at 220/230 V at 50 °C rated value 	25 hp
 at 460/480 V at 50 °C rated value 	50 hp
 at 200/208 V at inside-delta circuit at 50 °C rated value 	30 hp
• at 220/230 V at inside-delta circuit at 50 °C rated value	40 hp
• at 460/480 V at inside-delta circuit at 50 °C rated value	75 hp
contact rating of auxiliary contacts according to UL	R300-B300
Electrical Safety	
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
ATEX	
Safety Integrity Level (SIL) according to IEC 61508 relating to ATEX	SIL1
PFHD with high demand rate according to IEC 61508 relating to ATEX	5E-7 1/h
PFDavg with low demand rate according to IEC 61508 relating to ATEX	0.008
hardware fault tolerance according to IEC 61508 relating to ATEX	0
T1 value for proof test interval or service life according to IEC 61508 relating to ATEX	3 a
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]

Approvals Certificates

General Product Approval



Confirmation









EMV For use in hazardous locations Test Certificates Marine / Shipping



<u>KC</u>



IECEx



Type Test Certificates/Test Report



Marine / Shipping other Environment







Confirmation





Environment

Environmental Confirmations

Further information

Information on the packaging

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

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RW5526-1HA04

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RW5526-1HA04}\\$

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) https://support.industry.siemens.com/cs/ww/en/ps/3RW5526-1HA04

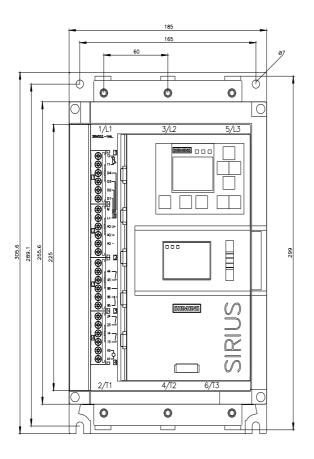
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5526-1HA04&lang=en

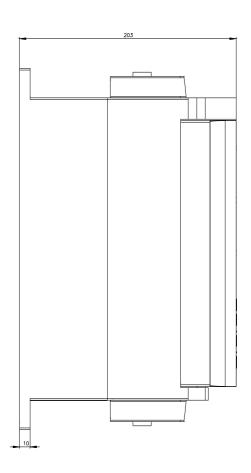
Characteristic: Tripping characteristics, I²t, Let-through current https://support.industry.siemens.com/cs/ww/en/ps/3RW5526-1HA04/char

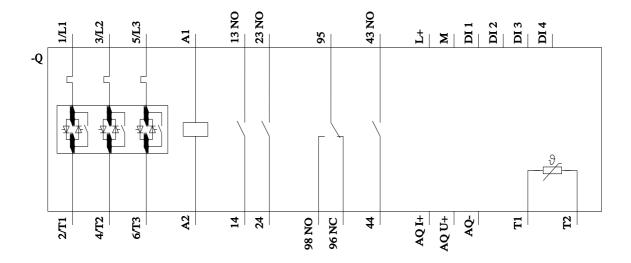
Characteristic: Installation altitude

Simulation Tool for Soft Starters (STS)

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







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