SIEMENS

Data sheet

3RW5055-6TB15



SIRIUS soft starter 200-600 V 143 A, 110-250 V AC Screw terminals Thermistor input

Figure similar

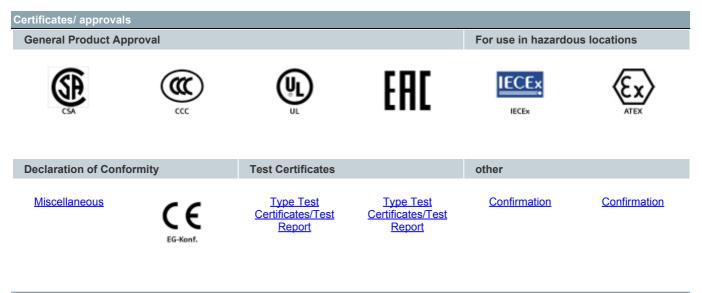
product brand name	SIRIUS
product category	Hybrid switching devices
product designation	Soft starter
product type designation	3RW50
manufacturer's article number	
 of standard HMI module usable 	3RW5980-0HS01
 of high feature HMI module usable 	3RW5980-0HF00
 of communication module PROFINET standard 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 	3VA2220-7MN32-0AA0; Type of assignment 1, Iq = 20 kA
 of circuit breaker usable at 500 V 	3VA2220-7MN32-0AA0; Type of assignment 1, Iq = 20 kA
 of the gG fuse usable up to 690 V 	3NA3244-6; Type of coordination 1, Iq = 65 kA
 of full range R fuse link for semiconductor protection usable up to 690 V 	3NE1 227-0; Type of coordination 2, Iq = 65 kA
 of back-up R fuse link for semiconductor protection usable up to 690 V 	3NE3 334 -0B; Type of coordination 2, Iq = 65 kA
 of line contactor usable up to 480 V 	3RT1055
 of line contactor usable up to 690 V 	3RT1055
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
•	CLASS TOAT TOE (preset) / 20E, acc. to TEC 50947-4-2
 buffering time in the event of power failure for main current circuit 	100 ms
for control circuit	100 ms
	600 V
insulation voltage rated value	3, acc. to IEC 60947-4-2
degree of pollution impulse voltage rated value	6 kV
blocking voltage of the thyristor maximum	1 800 V
service factor	
reference code acc. to IEC 81346-2	Q
product function	
•	Yes
 ramp-up (soft starting) ramp down (soft star) 	Yes
 ramp-down (soft stop) Soft Torque 	Yes
•	Yes
adjustable current limitation	Yes
pump ramp down intrincip dowing protection	
intrinsic device protection	Yes
 motor overload protection 	Yes; Full motor protection (thermistor motor protection and electronic motor overload protection)
evaluation of thermistor motor protection	Yes; Type A PTC or Klixon / Thermoclick
• 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	No
Power Electronics	
operational current	
• at 40 °C rated value	143 A
• at 50 °C rated value	128 A
at 60 °C rated value	118 A
operating voltage	
rated value	200 600 V
relative negative tolerance of the operating voltage	-15 %
relative positive tolerance of the operating voltage	10 %
operating power for 3-phase motors	07.111/
• at 230 V at 40 °C rated value	37 kW
• at 400 V at 40 °C rated value	75 kW
at 500 V at 40 °C rated value	90 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	68 A
 at rotary coding switch on switch position 1 at rotary coding switch on switch position 2 	68 A 73 A
 at rotary coding switch on switch position 2 at rotary coding switch on switch position 3 	73 A 78 A
 at rotary coding switch on switch position 3 	10 A
a at rotany opding switch on switch position 4	83 A
 at rotary coding switch on switch position 4 at rotary coding switch on switch position 5 	83 A
• at rotary coding switch on switch position 5	88 A
 at rotary coding switch on switch position 5 at rotary coding switch on switch position 6 	88 A 93 A
• at rotary coding switch on switch position 5	88 A

 at rotary coding switch on switch position 9 	108 A
 at rotary coding switch on switch position 10 	113 A
 at rotary coding switch on switch position 11 	118 A
 at rotary coding switch on switch position 12 	123 A
 at rotary coding switch on switch position 13 	128 A
 at rotary coding switch on switch position 14 	133 A
at rotary coding switch on switch position 14 at rotary coding switch on switch position 15	138 A
	143 A
 at rotary coding switch on switch position 16 minimum 	68 A
minimum load [%] power loss [W] for rated value of the current at AC	15 %; Relative to smallest settable le
	00.14
• at 40 °C after startup	23 W
• at 50 °C after startup	19 W
at 60 °C after startup	16 W
power loss [W] at AC at current limitation 350 %	
 at 40 °C during startup 	1 336 W
 at 50 °C during startup 	1 134 W
● at 60 °C during startup	1 007 W
type of the motor protection	Electronic, tripping in the event of thermal overload of the motor
Control circuit/ Control	
type of voltage of the control supply voltage	AC
control supply voltage at AC at 50 Hz	110 250 V
 control supply voltage at AC at 60 Hz 	110 250 V
relative negative tolerance of the control supply	-15 %
voltage at AC at 50 Hz	-15 /0
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	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	80 mA
locked-rotor current at close of bypass contact maximum	2.5 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	1; Type A PTC or Klixon / Thermoclick
number of digital outputs	3
not parameterizable	2
digital output version	2 2 2 normally-open contacts (NO) / 1 changeover contact (CO)
number of analog outputs	
·	
Installation/ mounting/ dimensions	
mounting position	with vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back
fastening method	screw fixing
height	198 mm
width	120 mm

depth	249 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	3.2 kg
Connections/ Terminals	
type of electrical connection	
 for main current circuit 	busbar connection
for control circuit	screw-type terminals
width of connection bar maximum	25 mm
wire length for thermistor connection	
 with conductor cross-section = 0.5 mm² maximum 	50 m
 with conductor cross-section = 1.5 mm² maximum 	150 m
• with conductor cross-section = 2.5 mm ² maximum	250 m
type of connectable conductor cross-sections	
 for main contacts for box terminal using the front clamping point solid 	16 120 mm²
 for main contacts for box terminal using the front clamping point finely stranded with core end processing 	16 120 mm²
 for main contacts for box terminal using the front clamping point finely stranded without core end processing 	10 120 mm²
 for main contacts for box terminal using the front clamping point stranded 	16 70 mm²
 at AWG cables for main contacts for box terminal using the front clamping point 	6 250 kcmil
 for main contacts for box terminal using the back clamping point solid 	16 120 mm²
 at AWG cables for main contacts for box terminal using the back clamping point 	6 250 kcmil
 for main contacts for box terminal using both clamping points solid 	max. 1x 95 mm², 1x 120 mm²
 for main contacts for box terminal using both clamping points finely stranded with core end processing 	max. 1x 95 mm², 1x 120 mm²
 for main contacts for box terminal using both clamping points finely stranded without core end processing 	max. 1x 95 mm², 1x 120 mm²
 for main contacts for box terminal using both clamping points stranded 	max. 2x 120 mm ²
 for main contacts for box terminal using the back clamping point finely stranded with core end processing 	16 120 mm²
 for main contacts for box terminal using the back clamping point finely stranded without core end processing 	10 120 mm²
 for main contacts for box terminal using the back clamping point stranded 	16 120 mm²
type of connectable conductor cross-sections	
 at AWG cables for main current circuit solid 	4 250 kcmil
 for DIN cable lug for main contacts stranded 	16 95 mm²
 for DIN cable lug for main contacts finely stranded 	25 120 mm²
type of connectable conductor cross-sections	
 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)
at AWG cables for control circuit solid	1x (20 12), 2x (20 14)
wire lengthbetween soft starter and motor maximum	800 m

tightening tarque for main contracts with screw-type terminals for main contracts for main contracts with screw-type terminals solution for main contracts for main contracts for main contracts for main screen terminals for main screen terminals	• at the digital inputs at AC maximum	1 000 m
• for mail contacts with screw-type terminals if or mail contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • for auxiliary and control contacts with screw-type terminals • arbient temperature during aperation • auxiliary and control contacts with screw-type • during storage acc. to IEC 60721 • during storage acc. to IEC 60721 • during transport acc. to IEC 60721 • PROFINUS Protocol • Communication module is supported • PROFINUS Protocol • Control during transport acc. to IEC 60721 • during transport acc. to IEC 60729 • during to relation the format acc. to IEC	at the digital inputs at AC maximum	
• for auxiliary and control contacts with screw-type terminals • for main contacts with screw-type terminals • during storage and transport • during therefore terminals • during therefore terminals terminal main terminal terminals • during ter		10 14 N·m
terminals 9 tiphoning torque [DFin] 89 for main contacts with screw-type 7 ambient conditions 5 instalation altude at height above sea level maximum 5 instalation altude at height above sea level maximum 5 instalation altude at height above sea level maximum 5 instalation altude at height above sea level maximum 5 instalation altude at height above sea level maximum 5 instalation altude at height above sea level maximum 5 instalation altude at height above sea level maximum 25 instalation altude at height above sea level maximum -25 instalation altude at height above sea level maximum -26 induring storage acc. to IEC 60721 386 (no les formation, only cocasional condensation), 363 (no sait mish), 152 (sand mu no get into the devices), 1M4 induring transport sea, to IEC 60721 242, 201, 251, 231, 240 (max, fail height 0.3 m) acc. to IEC 60721 242, 201, 251, 240 (max, fail height 0.3 m) acc. to IEC 60721 242, 201, 251, 240 (max, fail height 0.3 m) according to UL Yes Modbus RTU Yes Modbus RTU Yes Instret tore of altubalis t		
every statistical and control contrection conte for control control control control control control c	5 51	
• for auxiliary and control contracts with screw-type terminals 7 10.3 lbf in Ambient conditions 7 10.3 lbf in • ambient temperature during porrelation • ambient temperature during storage and transport -25 +60 °C; Please observe derating at temperatures of 40 °C or above • ambient temperature during storage and transport -40 +80 °C • during storage acc. to IEC 60721 3K6 (no ice formation, only occasional condensation), 3C3 (no salt mask), 3S2 (and must not get into the devices), 3M6 • during storage acc. to IEC 60721 3K6 (noi ce formation, only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get into the devices), 3M6 • during transport acc: to IEC 60721 2K2, 2C1, 2S1, 2M2 (max, fail height 0.3 m) • EMC emitted interference acc. to IEC 60974 -42: Class A Communication ondule is supported •PROFIBUS • PROFIBUS Yes UICSA ratings Yes matibe for Standard Faults at 460480 V according to UL Silemens type: 3VA5225, max, 250 A; Ig = 10 KA • at 220/230 V at 50 °C rated value 40 hp • at 220/230 V at 50 °C rated value 40 hp • at 220/230 V at 50 °C rated value 40 hp • at 220/230 V at 50 °C rated value 40 hp • at 220/230 V at 50 °C rate	tightening torque [lbf·in]	
Ambinet conditions • ambient conditions • ambient conditions • ambient temperature during operation • ambient temperature during storage and transport • ambient temperature during storage and transport • during operation acc. to IEC 60721 • during storage acc. to IEC 60721 • during transport acc. to IEC 60721	 for main contacts with screw-type terminals 	89 124 lbf·in
Ambient conditions 5 000 m; Derating as of 1000 m, see manual • ambient temperature during operation -40+80 °C • ambient temperature during storage and transport -40+80 °C • during operation ac. to IEC 60721 -46+80 °C • during storage ac. to IEC 60721 -46+80 °C • during storage ac. to IEC 60721 -46+80 °C • during storage ac. to IEC 60721 -46+80 °C • during transport ac. to IEC 60721 -46+80 °C • EMC emitted Interference ac to IEC 6097-4-2. Class A Communication module is supported -Yes • PROFIBUS Yes • Modbus RTU Yes • Modbus RTU Yes • Modbus RTU Yes • Display Yes • PROFIBUS Yes • Display Yes • ad 200208 V at 50 °C rated value 40 hp • at 220230 V at 50 °C rated		7 10.3 lbf·in
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 • ambient temperature during storage and transport -40+80 °C • during storage acc. to IEC 60721 3K6 (no ice formation, only occasional condensation), 3C3 (no salt mist), 3S2 (sand must not get inside the devices), 1M4 • during transport acc. to IEC 60721 2K4 (no ice formation, only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4 • during transport acc. to IEC 60721 2K4 (2, 201, 251, 24K) (2max, fail height 0.3 m) • EMCFINET standard Yes • EmberNotiP Yes • Modbus RTU Yes • Modbus RTD Yes • Nodobus RTU Yes • Of circuit breaker - usable for Standard Faults at 460/480 V according to UL • of circuit breaker - usable for Standard Faults at 460/480 V according to UL • of the fuse - usable for Standard Faults at 460/480 V according to UL • of according to UL - usable for Standard Faults at 460/480 V according to UL • of the fuse - usable for Standard Faults at 460/480 V according to UL • according to UL - usable for Standard Faults at 460/480 V accord		
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during operation acc. to IEC 60721 during storage acc. to IEC 60721 during storage acc. to IEC 60721 during transport acc. to IEC 60721 during transport acc. to IEC 60721 ZK2, 221, 282, 282, 184, 218, 181 height 0.3 m) EMC emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication Protocol Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference acc. to IEC 60947.4.2: Class A Communication module is supported emitted interference according to U. according		-40 +80 °C
• during storage acc. to IEC 60721 mist), 352 (sand must not get into the devices), 3M6 • during transport acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fail height 0.3 m) • during transport acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fail height 0.3 m) • Communication module is supported • RCPINET standard • RROFINET standard Yes • Modbus TCP Yes • according to UL - usable for Standard Faults at 460/480 V according to UL - usable for Standard Faults up to 575/600 V - usable for High Faults up to 575/600 V Type: Class RK5 / K5, max. 350 A; lq = 10 kA according to UL - usable for Taide value 40 hp • at 220/230 V at 50 °C rated value 40 hp • at 220/230 V at 50 °C rat		
• during transport acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fail height 0.3 m) EMC emitted interference acc. to IEC 60947-4.2; Class A Communicationr Protocol communicationr Protocol communicationr Module is supported • PROFINET standard • PROFINET standard Yes • Modubus RTU Yes • Modubus TCP Yes • UL/SA ratings Type: Class RK5 / K5, max. 250 A; Iq = 10 kA according to UL Type: Class J, max. 350 A; Iq = 10 kA • according to UL Type: Class J, max. 350 A; Iq = 10 kA • at 220/230 V at 50 °C rated value 40 hp • at 220/230 V at 50 °C rated value 100 hp • at 220/230 V at 50 °C rated value 125		mist), 3S2 (sand must not get into the devices), 3M6
EMC emitted interference acc. to IEC 60947-4-2: Class A Communication/ Protocol communication module is supported • PROFINET standard Yes • EtherNext/P Yes • Modbus TCP Yes • Modbus TCP Yes • Modbus TCP Yes • Modbus TCP Yes • Individue of the sumber • of circuit breaker - usable for Standard Faults at 460/480 V according to UL Siemens type: 3VA5225, max. 250 A; lq = 10 kA - usable for Standard Faults up to 575/600 V according to UL Type: Class RK5 / K5, max. 350 A; lq = 10 kA operating power (hp) for 3-phase motors 40 hp • at 200/208 V at 50 °C rated value 40 hp • at 460/480 V at 50 °C rated value 40 hp • at 460/480 V at 50 °C rated value 40 hp • at 200/208 V at 50 °C rated value 40 hp • at 202/208 V at 50 °C rated value 100 hp		not get inside the devices), 1M4
Communication module is supported Yes • PROFINET standard • FROFINET standard • FROFINET standard • FROFINET standard • Yes • Modbus RTU • Modbus TCP • PROFIBUS Yes • Modbus TCP • Of circuit broaker • Of circuit broaker • Usable for Standard Faults at 460/480 V according to UL • ousable for Standard Faults at 460/480 V according to UL • ousable 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 up to 575/600 V 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 up to 575/600 V according to UL • usable for High 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 up to 575/600 V 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 up to 575/600 V according to UL • usable for High 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 up to 575/600 V according to UL • at 220/230 V at 50 °C rated value 40 hp • at 220/230 V at 50 °C rated value 100 hp • at 420/480 V at 50 °C rated value 100 hp • at 675/600 V at 50 °C rated value 100 hp • at 675/600 V at 50 °C rated value 100 hp • at 675/600 V at 50 °C rated value 100 hp • ATEX • ECE k • ECE k • ATEX		
communication module is supported Yes • PROFINET standard Yes • PROFINET standard Yes • Modbus RTU Yes • Modbus TCP Yes • PROFIBUS Yes ///CSA ratings Yes manufacturer's article number • of circuit breaker - usable for Standard Faults at 460/480 V Siemens type: 3VA5225, max. 250 A; lq = 10 kA according to UL • of the fuse - usable for Standard Faults up to 575/600 V Type: Class RK5 / K5, max. 350 A; lq = 10 kA coparating power (hpi) for 3-phase motors • at 200/230 V at 50 °C rated value • at 220/230 V at 50 °C rated value 40 hp • at 220/230 V at 50 °C rated value 100 hp • at 220/230 V at 50 °C rated value 125 hp Safety related data IP00; IP20 with cover protection class IP on the front acc. to IEC 60529 IP00; IP20 with cover touch protection on the front acc. to IEC 60529 IP00; IP20 with cover fuelts Yes • IECEx Yes • IECEx Yes • IECEx Yes PFHD with high demand rate acc. to IEC 61508 relating to ATEX 0.009		acc. to IEC 60947-4-2: Class A
 PROFINET standard PROFINET standard EtherNet/IP Yes Modbus RTU Wodbus TCP Yes PROFIBUS Yes UL/CSA ratings UL/CSA ratings UL/CSA ratings UL/CSA ratings UL/CSA ratings UL/CSA ratings Siemens type: 3VA5225, max. 250 A; Iq = 10 kA of circuit breaker - usable for Standard Faults at 460/480 V 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 High 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 High 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 High 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 High Faults up to 575/600 V at 50 °C rated value 40 hp at 460/480 V at 50 °C rated value 100 hp at 575/600 V at 50 °C rated value 100 hp at 575/600 V at 50 °C rated value 100 hp at 575/600 V at 50 °C rated value 125 hp Safety related data - protection on the front acc. to IEC 60529 IPO0; IP20 with cover - fortware fault tolerance acc. to IEC 61508 relating to ATEX - ATEX - PFDarg with low demand rate acc. to IEC 61508 relating to ATEX - PFDarg with low demand rate acc. t		
• EtherNet/IP Yes • Modbus RTU Yes • Modbus TCP Yes • PROFIBUS Yes UL/CSA ratings Yes manufacturer's article number • of circuit breaker - usable for Standard Faults at 460/480 V according to UL. Siemens type: 3VA5225, max. 250 A; Iq = 10 kA • of the fuse - usable for Standard Faults up to 575/600 V according to UL. Type: Class RK5 / K5, max. 350 A; Iq = 10 kA • outpet for High Faults up to 575/600 V according to UL. - usable for fligh Faults up to 575/600 V according to UL. Type: Class RK5 / K5, max. 350 A; Iq = 10 kA • outpet figh Faults up to 575/600 V according to UL. - usable for Crated value 40 hp • at 200/280 V at 50 °C rated value 40 hp + at 220/230 V at 50 °C rated value 100 hp • at 200/280 V at 50 °C rated value 125 hp 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 IP00; IP20 with cover • ATEX Yes • ATEX Yes • IECEx Yes • ATEX Yes • IECEx Yes • IECEx Yes • IECEx Yes • ATEX Yes • IECEx 0.09 <td< th=""><td></td><td></td></td<>		
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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=3RW5055-6TB15

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW5055-6TB15

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

https://support.industry.siemens.com/cs/ww/en/ps/3RW5055-6TB15

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW5055-6TB15&lang=en

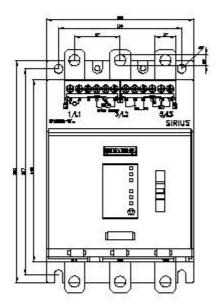
Characteristic: Tripping characteristics, I²t, Let-through current https://support.industry.siemens.com/cs/ww/en/ps/3RW5055-6TB15/char

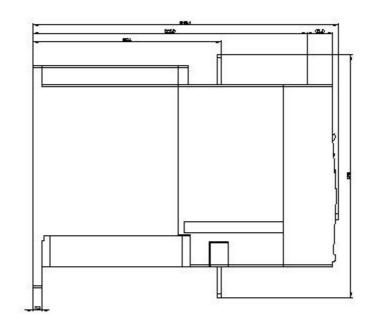
Characteristic: Installation altitude

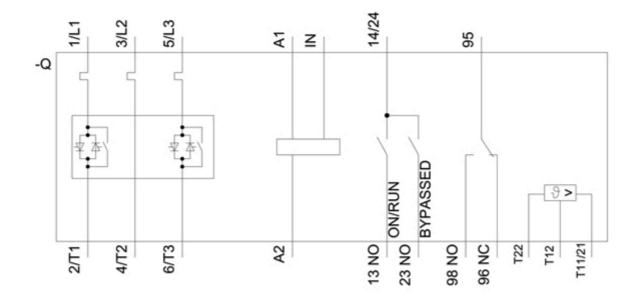
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RW5055-6TB15&objecttype=14&gridview=view1

Simulation Tool for Soft Starters (STS)

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







last modified:

12/15/2020 🖸