SIEMENS

Data sheet

3RW4037-2BB14



SIRIUS soft starter S2 63 A, 30 kW/400 V, 40 $^{\circ}\text{C}$ 200-480 V AC, 110-230 V AC/DC spring-type terminals

General technical data		
product brand name		SIRIUS
product feature		
 integrated bypass contact system 		Yes
thyristors		Yes
product function		
 intrinsic device protection 		Yes
 motor overload protection 		Yes
 evaluation of thermistor motor protection 		No
external reset		Yes
 adjustable current limitation 		Yes
inside-delta circuit		No
product component motor brake output		No
insulation voltage rated value	V	600
degree of pollution		3, acc. to IEC 60947-4-2
reference code acc. to DIN EN 61346-2		Q
reference code acc. to DIN 40719 extended according to IEC 204-2 acc. to IEC 750		G
Power Electronics		
product designation		Soft starter
operational current		
 at 40 °C rated value 	А	63
 at 50 °C rated value 	А	58
 at 60 °C rated value 	А	53
yielded mechanical performance for 3-phase motors • at 230 V		
— at standard circuit at 40 °C rated value	W	18 500
• at 400 V		
- at standard circuit at 40 °C rated value	W	30 000
yielded mechanical performance [hp] for 3-phase AC motor at 200/208 V at standard circuit at 50 °C rated value	hp	15
operating frequency rated value	Hz	50 60
relative negative tolerance of the operating frequency	%	-10
relative positive tolerance of the operating frequency	%	10
operating voltage at standard circuit rated value	V	200 480
relative negative tolerance of the operating voltage at standard circuit	%	-15
relative positive tolerance of the operating voltage at standard circuit	%	10
minimum load [%]	%	20

adjustable motor current for motor overload protection minimum rated value	A	26
continuous operating current [% of le] at 40 °C	%	115
power loss [W] at operational current at 40 °C during operation typical	W	12
Control circuit/ Control		
type of voltage of the control supply voltage		AC/DC
control supply voltage frequency 1 rated value	Hz	50
control supply voltage frequency 2 rated value	Hz	60
relative negative tolerance of the control supply voltage frequency	%	-10
relative positive tolerance of the control supply voltage frequency	%	10
control supply voltage 1 at AC at 50 Hz	V	110 230
control supply voltage 1 at AC at 60 Hz	V	110 230
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 1 at DC	V	110 230
relative negative tolerance of the control supply voltage at DC	%	-15
relative positive tolerance of the control supply voltage at DC	%	10
display version for fault signal		red
Mechanical data		
size of engine control device	-	S2
width	mm	55
height	mm	160
depth	mm	170
fastening method	-	screw and snap-on mounting
mounting position		With additional fan: With vertical mounting surface +/-90° rotatable, with vertical mounting surface +/- 22.5° tiltable to the front and back Without additional fan: With vertical mounting surface +/-10° rotatable, with vertical mounting surface +/- 10° t
required spacing with side-by-side mounting	-	
• upwards	mm	60
• at the side	mm	30
 downwards 	mm	40
wire length maximum	m	300
number of poles for main current circuit		3
Connections/ Terminals		
type of electrical connection		
 for main current circuit 		screw-type terminals
 for auxiliary and control circuit 		spring-loaded terminals
number of NC contacts for auxiliary contacts		0
number of NO contacts for auxiliary contacts		2
number of CO contacts for auxiliary contacts		1
type of connectable conductor cross-sections for main contacts for box terminal using the front clamping point		
• solid		2x (1.5 16 mm²)
 finely stranded with core end processing 		0.75 25 mm²
stranded		0.75 35 mm²
type of connectable conductor cross-sections for main contacts for box terminal using the back clamping point		
• solid		2x (1.5 16 mm²)
 finely stranded with core end processing 		1.5 25 mm²

preprint contractable conductor cross-sections for points in standed with once and processing is standed in the point contracts for box terminal is sing bob calcenping point is using bob back camping point is using bob back camping point is using bob calcenping point is using bob back calcenping point is using bob calcenping point is the standed with once and processing is not auxiliary contacts is do non-cabble conductor cross-sections at AWG bable for main class point is the standed with once and processing is on auxiliary contacts is do non-cabble conductor cross-sections at AWG bable for any list point is the standed with once and processing is the standed with core and processing is the standed with core and processing is do non-cabble conductor cross-sections at AWG bable for any list point is the standed with core and processing is during standed with core a	 stranded 				1.5 35 mm ²		
• solid 2x (1 5 16 mm ²) • stranded 2x (1 5 16 mm ²) • using the back damping point 2x (1 5 16 mm ²) • using the back damping point 16 2 • using the back damping point 2x (0 25 2 5 mm ²) • using the back damping point 2x (0 25 1 5 mm ²) • using the back damping point 2x (0 25 2 5 mm ²) • using the back damping point 2x (0 25 1 5 mm ²) • using the back damping point 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 2x (0 25 1 5 mm ²) • or auxiliary contacts 0 0 • or auxiliary contacts	main contacts for l						
• inely stranded with core end processing 2x (1.5 16 mm ³) • using the form clashle conductor cross-sections at AWG cables for main contacts for box terminal 16 2 • using the ford clamping point 18 2 • using the ford clamping point 2x (0.5 2.5 mm ³) • using the ford clamping point 2x (0.5 2.5 mm ³) • using the ford clamping point 2x (0.2 2.5 mm ³) • using the ford clamping point 2x (0.2 2.5 mm ³) • using the ford clamping point 2x (0.2 2.5 mm ³) • using the ford clamping point 2x (0.2 2.5 mm ³) • using the ford clamping point 2x (0.2 2.5 mm ³) • using the table conductor cross-sections at AWG cables 2x (0.2 2.5 mm ³) • or auxiliary contacts 2x (2.4 14) inblant conditions 2x (2.2 1.5 mm ³) • during organization attribute at height above sea level m • during operation acc. to IEC 60721 2K2 .2C1, 2S1, 2M2 (max, fall height 0.3 m) • during operation 102 (no grant must not get into the devices), 1M4 • during operation 2x (0.2 +60 • during operation 0x (0.2 C +20 mm ²) • during operation 0x (0.2 mm ²) • during operation 0x (0.2 mm ²) • during operation 0x (0.2 mm ²) • during operatio	•				0x (1 E 10 m		
• stranded 2x (1.5 25 mm ²) type of connectable conductor cross-sections at AWG collisis for main contacts for box terminal • using the back damping point 162 • using the fond clamping point 2x (0.252.5 mm ²) • using the fond clamping points 2x (0.2515 mm ²) • using the back damping point 2x (0.2515 mm ²) • using the thord camping points 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • of auxiliary contacts 2x (0.2515 mm ²) • during stranged act. to IEC 60721 m • during stranged act. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max, fail height 0.3 m) • during stranged • CC • during stranged • CC </td <td></td> <td>d with some and process.</td> <td></td> <td></td> <td></td> <td></td> <td></td>		d with some and process.					
type of connectable conductor cross-sections at AWG cables for main contacts for box terminal using the back clamping point using the foot acc. to IEC 60529 transet torting storage dering operation using operation foot cortic contact from the front acc. to IEC 60529 transet transet using operation foot cortic clamping point using operation foot cortic clamping point using the foot acc. to IEC 60529 transet transet clamping point using the foot cla	-	a with core end processi	ng				
cibies for main contacts for box terminal i.e. sing the back damping point 162 i.using the front damping point 182 i.using the fort damping point 2x (162) i.using the fort damping point 2x (0.252.5 mm²) i.e. contacts 2x (0.252.5 mm²) i.e. contacts 2x (0.251.5 mm²) i.e. contacts 2x (2.214) i.e. contacts 2x (2.214) i.e. contacts 2x (2.214) i.e. contacts 2x (2.214) i.e. contacts 10.00 (contacts) i.e. contacts					2X (1.5 25 f	nm-)	
• using the front clamping point 18 2 • using both clamping point 2x (16 2) • using both clamping points 2x (0.25 2.5 mm ²) • oldi 2x (0.25 2.5 mm ²) • of auxiliary contacts 2x (0.25 2.5 mm ²) • of auxiliary contacts 2x (0.25 2.5 mm ²) • of auxiliary contacts 2x (24 14) • of auxiliary contacts 2x (24 14) • of auxiliary contacts 2x (22 15 mm ²) • of auxiliary contacts 2x (24 14) • ouring strasped acc. to IEC 60721 3x6 (nor frame on file, no condensation), 1C2 (no salt mist), 152 (sand must not get inside the devices), 3M6 • during storage acc. to IEC 60721 3x6 (no formation file, no condensation), 3x3 (no salt mist), 3x32 (sand must not get inside the devices), 3M6 • during storage °C -25 +60 • during storage °C -25 +60 • during storage °C 40 +80 @e	cables for main co	ntacts for box terminal					
	0	1 01					
type of connectable conductor cross-sections for auxiliary contacts 2x (0.25 2.5 mm ²) solid : finely stranded with core end processing 2x (0.25 1.5 mm ²) type of connectable conductor cross-sections at AWG cables 2x (2.4 14) • for auxiliary contacts 2x (2.4 14) installation allitude at height above sea level m 5 000 environmental category 2X (2.1, 281, 2M2 (max, fail height 0.3 m) • during storage acc. to IEC 60721 1K6 (not processional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 3M6 amblent temperature • during operation °C • during storage °C -40 • during storage °C -40 • during storage °C -40 • during operation °C -40 • during storage °C 40 • during storage °C 40	•						
aixility contacts aixility contacts finely stranded with core end processing for auxiliary contacts a for auxiliary contacts a for auxiliary contacts a for auxiliary contacts b for auxiliary contacts c for auxiliary contacts					2x (16 2)		
• finely stranded with core and processing 2x (0.25 1.5 mm ³) type of connectable conductor cross-sections at AWG cables • Cro auxiliary contacts 2x (24 14) • for auxiliary contacts 2x (24 14) mblent conditions m 5 000 environmental category • Uring transport acc. to IEC 60721 m 5 000 • during storage acc. to IEC 60721 PK2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) 146 (only occasional condensation), 1C2 (no sait mist), 152 (sand must not get inside the devices), 1M4 • during operation acc. to IEC 60721 SK6 (no formation of ice, no condensation), 3C3 (no sait mist), 3S2 (sand must not get into the devices), 3M6 amblent temperature °C 40 • during storage °C 40 derating temperature °C 40 • during storage °C 40 derating temperature °C 40 • during storage °C 40 fordection on the front acc. to IEC 60529 IP20 fordection on the front acc. to IEC 60529 IP20 fordection on the front acc. to IEC 60529 IP20 for use in hazar Sec		e conductor cross-sec	tions for				
type of connectable conductor cross-sections at AWG cables 2x (24 14) • for auxiliary contacts 2x (24 14) mblent conditions m 5 000 environmental category m 5 000 • during transport acc. to IEC 60721 m 5 000 • during operation acc. to IEC 60721 146 (only occasional condensation), 1C2 (no salt mist), 152 (sand must not get inside the devices), 3M6 amblent temperature • during operation °C -25 +60 • during torage °C 40 • during torage °C 60 • during torage °C 60 • during torage °C 60 • during torage °C 60 <td> solid </td> <td></td> <td></td> <td></td> <td>2x (0.25 2.5</td> <td>5 mm²)</td> <td></td>	 solid 				2x (0.25 2.5	5 mm²)	
cibils 2x (24 14) installation altitude at height above sea level m 5 000 environmental category 9 (27 14) • during storage acc. to IEC 60721 11 (26 (27 14)) • during storage acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation • C - 25 +60 • during operation °C - 25 +60 • during operation °C - 40 +80 rotection on the front acc. to IEC 60529 finger-safe, for vertical contact from the front rotection Provals EMC For use in hazar ccc 40 +80 Core For use in hazar core ccc Use (max. core Core For use in hazar conformity Test Certificates </td <td> finely stranded </td> <td>d with core end processi</td> <td>ng</td> <td></td> <td>2x (0.25 1.5</td> <td>5 mm²)</td> <td></td>	 finely stranded 	d with core end processi	ng		2x (0.25 1.5	5 mm²)	
Installation attitude at height above sea level m 5 000 environmental category during transport acc. to IEC 60721 during operation acc. to IEC 60721 during operation acc. to IEC 60721 during operation during storage during storage during storage acc. to IEC 60721 during operation during storage during storage<td></td><td>e conductor cross-sec</td><td>tions at AWG</td><td></td><td></td><td></td><td></td>		e conductor cross-sec	tions at AWG				
Installation altitude at height above sea level m 5 000 environmental category • during transport acc. to IEC 60721 Product 2000 • during storage acc. to IEC 60721 • during operation acc. to IEC 60721 Product 2000 • during operation • during storage °C - 40 • during storage °C - 40 - 40 • other storage • other storage °C - 40 • other storage • other storage °C - 40 • other storage • other storage · other stor	 for auxiliary co 	ontacts			2x (24 14)		
environmental category edving transport acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during storage acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation acc. to IEC 60721 3K6 (no formation of ice, no condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4 ambient temperature • during operation • C • during storage • C - 25 + 60 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - For use in hazar • outh protection on the front acc. to IEC 60529 Inter Stipping • outh of temperature • C - C <td>mbient conditions</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	mbient conditions						
environmental category edving transport acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during storage acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation acc. to IEC 60721 3K6 (no formation of ice, no condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4 ambient temperature • during operation • C • during storage • C - 25 + 60 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - 40 + 80 • during temperature • C - For use in hazar • outh protection on the front acc. to IEC 60529 Inter Stipping • outh of temperature • C - C <td>installation altitude</td> <td>e at height above sea le</td> <td>evel n</td> <td>n</td> <td>5 000</td> <td></td> <td></td>	installation altitude	e at height above sea le	evel n	n	5 000		
• during transport acc. to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during storage acc. to IEC 60721 1K6 (only occasional condensation), 1C2 (no salt mish), 152 (sand must not get inside the devices), 3M8 ambient temperature • during operation - 25 +60 • during storage -25 +60 • during storage -25 +60 • during storage -26 +60 • during storage -27 +60 • derating temperature -26 +60 • grotection of lass IP on the front acc. to IEC 60529 Ip20 touch protection on the front acc. to IEC 60529 Ip20 touch storage for use in hazar • or use in hazar out is locations • or use in hazar out is locatis locat		-					
• during storage acc. to IEC 60721 1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4 • during operation acc. to IEC 60721 3K6 (on formation of ice, no condensation), 3C3 (no salt mist), 1S2 (sand must not get into the devices), 3M6 ambient temperature • during operation • during storage °C -25 +60 • during storage °C 40 protection class IP on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 for use In hazar our solutions Operation of Conformity For use In hazar Object Image: Special Test Certificates Marine / Shipping Image: Special Test Certificates Up Type Test Certificates Image: Special Test Certificates Up Type Test Certificates Image: Special Test Certificates Up Type Test Certificates Image: Special Test Certificates Ut to tast and the forest acc to tast and the forest acc to tast and the forest acc to tast acc to		• •			2K2, 2C1, 2S ²	1, 2M2 (max. fall hei	ght 0.3 m)
• during operation acc. to IEC 60721 3K6 (no formation of ice, no condensation), 3C3 (no salt mist), 3S2 (sand must not get into the devices), 3M6 ambient temperature • C -25 +60 • during storage °C 40 derating temperature °C 40 protection class IP on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 cocc Up of the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 cocc Up of the front acc. to IEC 60529 IP20 cocc Up of the front acc. to IEC 60529 IP20 variation of cocc Ccc Marine / Shipping Declaration of Conformity Test Certific- ate IP20 touch Test Certific- ate IP20 touch IP20 IP20 touch IP20 IP20 touch IP20 IP20 touth of from the front acc. to IEC 60529 <					1K6 (only occa	asional condensation	n), 1C2 (no salt mist),
• during operation °C -25 +80 • during storage °C -40 +80 derating temperature °C 40 protection class IP on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 EMC For use in hazar Of the front acc. to IEC 60529 IP20 IP20 Totactor on the front acc. to IEC 60529 General Product Approval EMC For use in hazar Of use in hazar Use colspan="3">Of use in hazar Use colspan="3">Of use in hazar Use colspan="3"Of use i	 during operation 	on acc. to IEC 60721					
• during storage °C -40 +80 derating temperature °C 40 protection class IP on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 IP20 certificates/ approvals EMC For use in hazar ous locations certificates/ approvals EMC For use in hazar ous locations certificates/ approvals EMC For use in hazar ous locations certificates/ approvals EMC For use in hazar ous locations certificates/ approvals etc. etc. For use in hazar ous locations certificates/ approvals etc. etc. For use in hazar ous locations certificates/ certificates etc. etc. for use in hazar ous locations certificates/ certificates etc. etc. for use in hazar ous locations certificates/ certificates etc. etc. for use in hazar ous locations certificates/ certificates etc. etc. for use in hazar ous locations list Type Test Certificates etc. for use in hazar ous locations use test Certificates/ test Report etc. for use in hazar ous loca	ambient temperatu	re					
derating temperature °C 40 protection class IP on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 Inger-safe, for vertical contact from the front certificates/ approvals EMC For use in hazar ous locations General Product Approval Image: certificates/ certificates Image: certificates/ certificate	 during operation 	on	°(С	-25 +60		
Construction class IP on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 finger-safe, for vertical contact from the front Central Product Approval EMC For use in hazar ous locations Central Content in the front acc. to IEC 60529 Image: Central Content in the front Image: Central Content in the front Central Product Approval Image: Central Content in the front in the front is central content in the front in the fro	 during storage 	9	°(С	-40 +80		
protection class IP on the front acc. to IEC 60529 IP20 touch protection on the front acc. to IEC 60529 finger-safe, for vertical contact from the front ortificates/ approvals EMC For use in hazarous locations General Product Approval EMC For use in hazarous locations Deciaration of Conformity Test Certificates Marine / Shipping Effect Effect Effect Uppe Test Certificates Special Test Certificate ate Liss Effect Uppe Test Certificates Special Test Certificate ate Liss Effect Uppe Test Certificates Special Test Certificate ate Liss Effect Uppe Test Certificates Special Test Certificate ate Liss Effect Uppe Test Certificates Special Test Certificate ate Liss Effect Upper Test Certificates Special Test Certificate ate Liss Effect Upper Test Certificate Special Test Certificate ate Liss Effect Upper Test Certificate Special Test Certificate ate Liss Effect Upper Test Certificate Special Test Certificate ate			°(С	40		
touch protection on the front acc. to IEC 60529 finger-safe, for vertical contact from the front Ceneral Product Approval EMC For use in hazar ous locations Ceneral Product Approval Colspan="3">Ceneral Product Approval EMC For use in hazar ous locations Ceneral Product Approval Colspan="3">Ceneral Product Approval Colspan="3">Ceneral Product Approval Ceneral Product Approval Colspan="3">Ceneral Product Approval Colspan="3">Ceneral Product Approval Colspan="3">Colspan="3" Colspan="3">Colspan="3">Colspan="3" Colspan="3">Colspan="3" Colspan="3" Colspa			C 60529		IP20		
General Product Approval EMC For use in hazar ous locations ous locations Image: Colspan="3">Image: Colspan="3">Image: Colspan="3">Image: Colspan="3">Image: Colspan="3" Output to the colspan="3">Image: Colspan="3" Output to the colspan="3" Output to the colspan="3">Image: Colspan="3" Output to the cols					finger-safe, for	r vertical contact from	m the front
Ceneral Product Approval EMC outs locations Image: Ceneral Product Approval	ertificates/ approva	als					
Conformity Test Certificates Marine / Shipping Image: Conformity Type Test Certificates Special Test Certificates ates/Test Report Special Test Certificates Image: Certificates Image: Certificates Special Test Certificates Image: Certificates other Railway	General Product A	pproval				EMC	For use in hazard- ous locations
Conformity Type Test Certific- ates/Test Report Special Test Certific- ate Klowds Uts Special Test Certific- ates other Railway	() E			E	AC	RCM	ATEX
ates/Test Report ate Loves PRS EG-Konf. INS PRS INS other Railway		Test Certificates		Marin	e / Shipping		
	CE EG-Konf.			k	Lloyd's Legister	PRS	DIVI-GL
Confirmation Vibration and Shock	other	Railway					
Confirmation <u>Vibration and Shock</u>							
	Confirmation	Confirmation	Vibration and Shock				

UL/CSA ratings

yielded mechanical performance [hp] for 3-phase AC motor

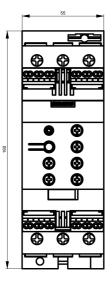
• at 220/230 V					
— at standard circuit at 50 °C rated value	hp	20			
• at 460/480 V					
- at standard circuit at 50 °C rated value	hp	40			
contact rating of auxiliary contacts according to UL		B300 / R300			
Further information					
Simulation Tool for Soft Starters (STS) https://support.industry.siemens.com/cs/ww/en/view/101494917					
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=3RW4037-2BB14					
Cax online generator					

Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RW4037-2BB14

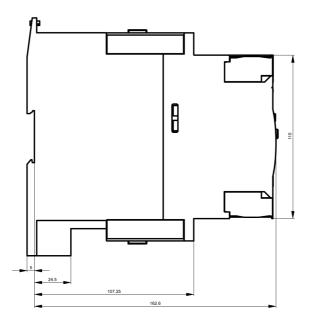
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

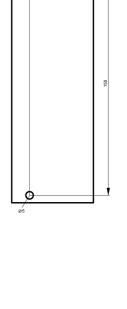
https://support.industry.siemens.com/cs/ww/en/ps/3RW4037-2BB14

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW4037-2BB14&lang=en

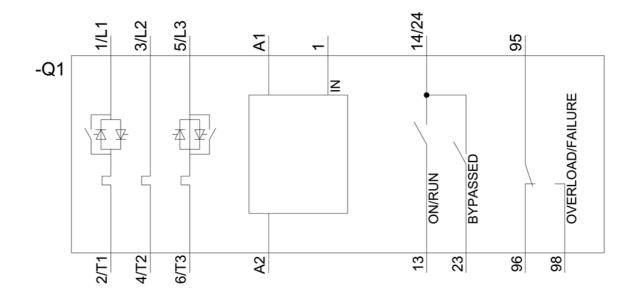


ľ





ጦ



last modified:

12/15/2020 🖸