SIEMENS

Data sheet

3RW4423-1BC44



SIRIUS soft starter Values at 400 V, 40 °C standard: 36 A, 18.5 kW Inside-delta: 62 A, 30 kW 200-460 V AC, 230 V AC Screw terminals !!! Phased-out product !!! Successor is SIRIUS 3RW5, Preferred successor type is >>3RW5517-1HA14<<

General technical data		
product brand name		SIRIUS
product designation	_	Soft starter
product feature	_	
 integrated bypass contact system 		Yes
thyristors		Yes
product function		
 intrinsic device protection 		Yes
 motor overload protection 		Yes
 evaluation of thermistor motor protection 		Yes
external reset		Yes
 adjustable current limitation 		Yes
inside-delta circuit		Yes
product component motor brake output		Yes
insulation voltage rated value	V	690
degree of pollution		3, acc. to IEC 60947-4-2
reference code according to EN 61346-2		Q
reference code according to DIN 40719 extended according to IEC 204-2 according to IEC 750		G
Power Electronics		
operational current		
 at 40 °C rated value 	A	36
• at 50 °C rated value	A	32.2
• at 60 °C rated value	А	29
operational current for 3-phase motors at inside-delta circuit		
• at 40 °C rated value	А	62
• at 50 °C rated value	А	55
• at 60 °C rated value	А	50
yielded mechanical performance for 3-phase motors		
• at 230 V		
- at standard circuit at 40 °C rated value	kW	7.5
- at inside-delta circuit at 40 °C rated value	kW	18.5
• at 400 V		
— at standard circuit at 40 °C rated value	kW	18.5
— at inside-delta circuit at 40 °C rated value	kW	30
yielded mechanical performance [hp] for 3-phase AC motor at 200/208 V at standard circuit at 50 °C rated value	hp	10
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 200460 Indiative negative tolerance of the operating voltage at standard circuit. 5% 15 Indiative negative tolerance of the operating voltage at standard circuit. 5% 10 Operating voltage at indiae-deits circuit rated value V 200460 Preside voltage in indiae-deits circuit rated value V 200460 relative pative tolerance of the operating voltage at standard circuit. 5% 10 relative negative tolerance of the operating voltage at standard voltage in the standard circuit. 6% 10 adjustable motor current for motor voltade protection A 7 10 operating voltage frequery 1 60 10 10 operating voltage frequery 1 60 10 10 relative negative tolerance of the control supply voltage frequery 1 5% 10 relative negative tolerance of the control supply voltage frequery 1 5% 10 control supply voltage frequery 1 5% 10 10 relative negative tolerance of the control supply voltage at stond stond 1 5% 10 relative negative tolerance			
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 finely stranded without core end processing stranded stranded 4 50 mm² 4 70 mm² type of connectable conductor cross-sections for main contacts for box terminal using the back clamping point 	 at the side 	mm	75 500 3 box terminal screw-type terminals 0 3 1
• stranded 4 70 mm ² type of connectable conductor cross-sections for main contacts for box terminal using the back clamping point	 at the side 	mm	75 500 3 box terminal screw-type terminals 0 3 1 2.5 16 mm ²
type of connectable conductor cross-sections for main contacts for box terminal using the back clamping point	at the side downwards wire length maximum number of poles for main current circuit Connections/ Terminals type of electrical connection for main current circuit for main current circuit for auxiliary and control circuit number of NC contacts for auxiliary contacts number of CO contacts for auxiliary contacts number of CO contacts for auxiliary contacts type of connectable conductor cross-sections for main contacts for box terminal using the front clamping point solid 	mm	75 500 3 box terminal screw-type terminals 0 3 1 2.5 16 mm ²
contacts for box terminal using the back clamping point	at the side downwards wire length maximum number of poles for main current circuit Connections/ Terminals type of electrical connection for main current circuit for auxiliary and control circuit number of NC contacts for auxiliary contacts number of CO contacts for auxiliary contacts number of CO contacts for auxiliary contacts solid finely stranded with core end processing 	mm	75 500 3 box terminal screw-type terminals 0 3 1 2.5 16 mm ² 2.5 35 mm ²
• solid 2,5 16 mm ²	 at the side downwards wire length maximum number of poles for main current circuit Connections/ Terminals type of electrical connection for main current circuit for auxiliary and control circuit number of NC contacts for auxiliary contacts number of NO contacts for auxiliary contacts number of CO contacts for auxiliary contacts number of CO contacts for auxiliary contacts type of connectable conductor cross-sections for main contacts for box terminal using the front clamping point solid finely stranded with core end processing finely stranded without core end processing 	mm	75 500 3 box terminal screw-type terminals 0 3 1 2.5 16 mm ² 2.5 35 mm ² 4 50 mm ²
	 at the side 	mm	75 500 3 box terminal screw-type terminals 0 3 1 2.5 16 mm ² 2.5 35 mm ² 4 50 mm ²

• finely stranded without core end processing 10 50 mm ² • stranded 10 70 mm ² • stranded 2x (2 5 16 mm ²) • endy stranded without core end processing 2x (2 5 35 mm ²) • innely stranded without core end processing 2x (4 35 mm ²) • stranded 2x (4 35 mm ²) • using the back clamping point 10 200 • using the back clamping point 10 200 • using the back clamping point 10 20 • using the back clamping point 10 20 • using the back clamping point 10 20 • stranded 2x (0 5 2 5 mm ²) • finely stranded with core end processing 2x (0 5 2 5 mm ²) • for auxiliary contacts 5 000 • for auxiliary contacts 5 000 • for auxiliary contacts 5 000 • using the bacy clamping to EC 60721 1K8 (one formation of leng, no condensation), 1C2 (no salt mits), 1S2 (sand must not get misson), 3C3 (no salt mits), 3S2 (sand must not get misson), 3C3 (no salt mits), 3S2 (sand must not get misson), 3C3 (no salt mits), 3S2 (sand must not get misson), 3C3 (no salt mits), 3S2 (sand must not get misson), 3C3 (no salt mits), 3S2 (sand must not get misson), 3C3 (no salt mits), 3S2 (sand must not get misson), 3C3 (no salt mits), 3	 finely stranded with core end processing 		2.5 50 mm²	
type of connectable conductor cross-sections for main contexts for box terminal using both clamping points 2x (2.5 16 mm ²) • inely stranded with core end processing • stranded 2x (2.5 35 mm ²) • inely stranded with core end processing • stranded 2x (4 35 mm ²) • using the back clamping point 10 2/0 • using the back clamping point 10 2/0 • using the back clamping points 2x (0 10) • using the back clamping points 2x (0 10) • using the back clamping points 2x (0 10) • using the back clamping points 2x (0 10) • is of the fort clamping points 2x (0 10) • for auxiliary contacts 2x (0 14) • for auxiliary contacts 2x (2 16) • for auxiliary contacts 2x (2 16) • for auxiliary contacts 2x (2 16) • during transport according to IEC 60721 m • during transport according to IEC 60721 10 20 • during strange according to IEC 60721 10 KG (noty occasional condensation), 102 (no ast1 mits), 152 (strand must not get inside the devices), 134 • during torange according to IEC 60721 10 C 26 (strand must not get inside the devices), 336 • during torage according				
 solid 2x (2.5 35 mm²) 2x (4 50 mm²) 2x (10 10) 2x (25 35 mm²) 2x (10 10) 2x (20 14) 2x (20 14)	type of connectable conductor cross-sections for main			
 Inely stranded with core end processing Stranded Stranded with core end processing Stranded with core end processing Stranded with core end processing Use of connectable conductor cross-sections for AWG using the back clamping point using the fort clamping point using the fort clamping point Solid Stranded with core end processing Solid Solid with core end processing Solid stranded with core end processing Solid stra			$2x(2.5 - 16 \text{ mm}^2)$	
• finely stranded without core end processing 2x (4 35 mm²) • stranded 2x (4 35 mm²) • using the back clamping point 10 2/0 • using the back clamping point 10 2/0 • using the font clamping points 2x (10 1/0) • using back clamping points 2x (0.5 1.5 mm²) • solid 2x (0.5 1.5 mm²) • finely stranded with core end processing 2x (20 14) • for auxiliary contacts 2x (20 14) • for auxiliary contacts 2x (20 14) • for auxiliary contacts finely stranded with core end processing 2x (20 14) • for auxiliary contacts 2x (20 14) • for auxiliary contacts 2x (20 14) • for auxiliary contacts 2x (20 16) • for auxiliary contacts 2x (20 16) • during straped according to IEC 60721 2k2, 2C1, 2S1, 2M2 (max, fail height 0.3 m) • during straped according to IEC 60721 2k2, 2C1, 2S1, 2M2 (max, fail height 0.3 m) • during operation according to IEC 60529 IF20 • during operation °C 60 • during operation °C 60				
stranded 2x (4 50 mm*) (yrp of connectable conductor cross-sections for AWG sing the back damping point using both damping point using both damping point using both damping point solid for auxiliary contacts solid for auxiliary contacts solid for auxiliary contacts for auxiliary for auxiliary contacts for auxiliary contacts for auxiliary contacts for auxiliary for auxiliary contacts for auxiliary for auxiliary contacts for auxiliary				
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cables for main contacts for box terminal 10 20 • using the back clamping point 10 20 • using the front clamping points 2x (10 1/0) • using the front clamping points 2x (0.5 2.5 mm²) • solid 2x (0.5 2.5 mm²) • of a uxiliary contacts 2x (0.0 1.6 mm²) • for a uxiliary contacts 2x (20 14) • or a uxiliary contacts finely stranded with core end processing 2x (20 14) • or a uxiliary contacts finely stranded with core end processing 2x (20 16) motionations 2x (20 16) motionations 2x (20 16) motion catagory 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during stranget according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during stranget according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during stranget according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation °C 60 • during stranged °C 60 • during stranged °C 92 • at male temperature			2x (4 50 mm²)	
using the front clamping point using both clamping both clamping using both cla				
using both clamping points 2x (10 1/0) type of connectable conductor cross-sections for auxillary contacts solid inely stranded with core end processing 2x (0.5 1.5 mm ³) 2x (20 14) 2x (20 14) 2x (20 14) conditions installation altitude at height above sea level m for auxiliary contacts environmental category eduring storage according to IEC 60721 eduring operation eduring operation eduring operation eduring operation eduring storage "C 40 protection cates IP on the front according to IEC 60529 finger-safe, for vertical contact from the front ILCSA ratings yielded mechanical performance [hp] for 3-phase AC motor e at standard clicuit at 50 "C rated value finger-safe, for vertical contact from the front tuck of the clicuit at 50 "C rated value hp 10 - at inside-delta circuit at 50 "C rated value hp 40 contact rating of curvation at 50 "C rated value hp 40 contact rating of auxillary contacts according to UL provexis Cortificates	 using the back clamping point 		10 2/0	
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contacts 2x (0.52.5 mm ²) • infely stranded with core end processing 2x (0.51.5 mm ²) type of connectable conductor cross-sections for AWG cables 2x (2014) • for auxiliary contacts finely stranded with core end processing 2x (2016) installation altitude at height above sea level m 5 000 environmental category 4.2.2.2.1.2.5.5.1.2.5.5.5.5	using both clamping points		2x (10 1/0)	
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• for auxiliary contacts finely stranded with core end processing 2x (20 16) miblent conditions m installation altitude at height above sea level m environmental category m • during transport according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation according to IEC 60721 3K6 (no formation of ice, no condensation), 1C2 (no salt mist) associated inside the devices), 3M6 ambient temperature • during storage °C • during storage °C 60 • during storage °C 60 • during storage °C 60 • during storage °C 40 protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 vielded mechanical performance [hp] for 3-phase AC motor * • at 200/208 V - 15 - at standard circuit at 50 °C rated value hp 10 - at standard circuit at				
processing m 5 000 installation altitude at height above sea level m 5 000 environmental category 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during storage according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation according to IEC 60721 1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4 • during operation according 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 60 • during storage °C -25 +80 detrating temperature °C 40 • during storage °C 40 protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 //CSA ratings	 for auxiliary contacts 		2x (20 14)	
Installation altitude at height above sea level m 5 000 environmental category eduring transport according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during storage according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) • during operation according to IEC 60721 3K6 (no formation of ice, no condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 3M6 ambient temperature °C 60 • during storage °C 60 • during storage °C 60 • during storage °C 40 protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 uilded mechanical performance [hp] for 3-phase AC motor 15 • at 200/208 V - 15 - at inside-delta circuit at 50 °C rated value hp 10 - at inside-delta circuit at 50 °C rated value hp 20 - at standard cincuit at 50 °C rated value hp			2x (20 16)	
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environmental category during transport according to IEC 60721 during storage according to IEC 60721 during operation according to IEC 60721 2K2, 2C1, 2S1, 2M2 (max. fall height 0.3 m) 1K6 (only occasional condensation), 1C2 (no salt mist), 1S2 (sand must not get inside the devices), 1M4 ambient temperature during operation • during storage °C • during storage °C • during storage °C • during storage °C • during storage °C • during storage °C • during storage °C • during storage °C • during storage °C • during storage °C • during storage °C • during transport according to IEC 60529 IP20 Inger-safe, for vertical contact from the front L/CSA ratings yielded mechanical performance [hp] for 3-phase AC motor • at 220/208 V 				-
during transport according to IEC 60721 during storage according to IEC 60721 during operation during operation during storage during storage "C during storage during storage during storage during storage during during storage during	installation altitude at height above sea level	m	5 000	
during storage according to IEC 60721 during operation during operation during storage during the front according to IEC 60529 function on the front according to IEC 60529 function at 200/208 V	environmental category			
• during operation according to IEC 60721 (sand must not get inside the devices), 1M4 • during operation according to IEC 60721 3K6 (no formation of ice, no condensation), 3C3 (no salt mis 3S2 (sand must not get into the devices), 3M6 ambient temperature • C 60 • during storage • C 60 • during storage • C 40 protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection action at 50 °C rated value hp • at 200/208 V - at inside-delta circuit at 50 °C rated value hp • at 220/230 V - at standard circuit at 50 °C rated value hp 10 - at standard circuit at 50 °C rated value hp 20 at 460/480 V - at standard circuit at 50 °C rated value hp 20 at 460/480 V - at inside-delta circuit at 50 °C rated value hp 40 20 - at inside-delta circuit at 50 °C rated value hp 40 20 20 - at standard circuit at 50 °C rated value <td> during transport according to IEC 60721 </td> <td></td> <td></td> <td></td>	 during transport according to IEC 60721 			
• during operation according to IEC 60721 3K6 (no formation of ice, no condensation), 3C3 (no salt mis 3S2 (sand must not get into the devices), 3M6 ambient temperature • during operation °C 60 • during storage °C -25 +80 derating temperature °C 40 protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 Inger-safe, for vertical contact from the front L/CSA ratings	 during storage according to IEC 60721 			S2
ambient temperature °C 60 • during operation °C 60 • during storage °C -25 +80 derating temperature °C 40 protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 finger-safe, for vertical contact from the front L/CSA ratings - at inside-delta circuit at 50 °C rated value hp • at 220/208 V - at standard circuit at 50 °C rated value hp 15 • 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 20 • at standard circuit at 50 °C rated value hp 40 - at inside-delta circuit at 50 °C rated value hp 40 - at inside-delta circuit at 50 °C rated value hp 40 - at inside-delta circuit at 50 °C rated value hp 40 - at inside-delta circuit at 50 °C rated value hp 40 - at inside-delta circuit at 50 °C rated value hp 40 - at inside-delta circuit	• during operation according to IEC 60721		3K6 (no formation of ice, no condensation), 3C3 (no salt r	nist),
• during storage °C -25 +80 derating temperature °C 40 protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 finger-safe, for vertical contact from the front //CSA ratings - yielded mechanical performance [hp] for 3-phase AC motor - • at 200/208 V - - a tinside-delta circuit at 50 °C rated value hp • at 220/230 V - - at standard circuit at 50 °C rated value hp • at 460/480 V - - at standard circuit at 50 °C rated value hp • at standard circuit at 50 °C rated value hp • at 460/480 V - - at inside-delta circuit at 50 °C rated value hp • at standard circuit at 50 °C rated value hp • at standard circuit at 50 °C rated value hp • at inside-delta circuit at 50 °C rated value hp • at inside-delta circuit at 50 °C rated value hp • at inside-delta circuit at 50 °C rated value hp • at inside-delta circuit at 50 °C rated value hp • binside-delta circuit at 50 °C rated value h	ambient temperature			
derating temperature °C 40 protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 finger-safe, for vertical contact from the front /L/CSA ratings vielded mechanical performance [hp] for 3-phase AC motor inger-safe, for vertical contact from the front • at 200/208 V - at inside-delta circuit at 50 °C rated value hp 15 • at 220/230 V - at standard circuit at 50 °C rated value hp 10 - at inside-delta circuit at 50 °C rated value hp 20 • at 460/480 V - at standard circuit at 50 °C rated value hp 20 - at inside-delta circuit at 50 °C rated value hp 20 • at 460/480 V - at inside-delta circuit at 50 °C rated value hp 20 - at inside-delta circuit at 50 °C rated value hp 40 40 contact rating of auxiliary contacts according to UL B300 / R300 B300 / R300	during operation	°C	60	
protection class IP on the front according to IEC 60529 IP20 touch protection on the front according to IEC 60529 finger-safe, for vertical contact from the front JL/CSA ratings	during storage	°C	-25 +80	
touch protection on the front according to IEC 60529 finger-safe, for vertical contact from the front vielded mechanical performance [hp] for 3-phase AC motor • at 200/208 V at inside-delta circuit at 50 °C rated value hp 15 • at 220/230 V at standard circuit at 50 °C rated value hp 10 at inside-delta circuit at 50 °C rated value hp 20 at inside-delta circuit at 50 °C rated value hp 20 at standard circuit at 50 °C rated value hp 20 at standard circuit at 50 °C rated value hp 20 at standard circuit at 50 °C rated value hp 20 at standard circuit at 50 °C rated value hp 20 at standard circuit at 50 °C rated value hp 20 at standard circuit at 50 °C rated value hp 20 at inside-delta circuit at 50 °C rated value hp 40 at inside-delta circuit at 50 °C rated value hp 40 at inside-delta circuit at 50 °C rated value hp 40 at inside-delta circuit at 50 °C rated value hp 40 at inside-delta circuit at 50 °C rated value hp 40	derating temperature	°C	40	
yielded mechanical performance [hp] for 3-phase AC motor • at 200/208 V — at inside-delta circuit at 50 °C rated value • at 220/230 V — at standard circuit at 50 °C rated value • at standard circuit at 50 °C rated value • at standard circuit at 50 °C rated value • at 460/480 V — at standard circuit at 50 °C rated value • at standard circuit at 50 °C rated value • at 460/480 V — at inside-delta circuit at 50 °C rated value • at inside-delta circuit at 50 °C rated value • at standard circuit at 50 °C rated value • bp 20 • at standard circuit at 50 °C rated value • bp • at standard circuit at 50 °C rated value • bp 20 • at standard circuit at 50 °C rated value • bp 20 • Bisolo / R300	protection class IP on the front according to IEC 60529		IP20	
yielded mechanical performance [hp] for 3-phase AC motor • at 200/208 V — at inside-delta circuit at 50 °C rated value — at standard circuit at 50 °C rated value — at standard circuit at 50 °C rated value — at inside-delta circuit at 50 °C rated value — at 460/480 V — at standard circuit at 50 °C rated value — at inside-delta circuit at 50 °C rated value — bp 40 B300 / R300	touch protection on the front according to IEC 60529		finger-safe, for vertical contact from the front	
	JL/CSA ratings			
- at inside-delta circuit at 50 °C rated value hp 15 • at 220/230 V - at standard circuit at 50 °C rated value hp 10 - at standard circuit at 50 °C rated value hp 20 • at 460/480 V - at standard circuit at 50 °C rated value hp 20 - at standard circuit at 50 °C rated value hp 20 • at 460/480 V - at standard circuit at 50 °C rated value hp 20 - at standard circuit at 50 °C rated value hp 40 contact rating of auxiliary contacts according to UL B300 / R300	yielded mechanical performance [hp] for 3-phase AC motor			
	• at 200/208 V			
 at standard circuit at 50 °C rated value at inside-delta circuit at 50 °C rated value bp at 460/480 V at standard circuit at 50 °C rated value bp bp contact rating of auxiliary contacts according to UL brows Certificates 	— at inside-delta circuit at 50 °C rated value	hp	15	
	• at 220/230 V			
	— at standard circuit at 50 °C rated value	hp	10	
— at inside-delta circuit at 50 °C rated value hp 40 contact rating of auxiliary contacts according to UL B300 / R300	 — at inside-delta circuit at 50 °C rated value 	hp	20	
— at inside-delta circuit at 50 °C rated value hp 40 contact rating of auxiliary contacts according to UL B300 / R300		hp	20	
contact rating of auxiliary contacts according to UL B300 / R300 Approvals Certificates B300 / R300	• at 460/480 V			
Approvals Certificates	• at 460/480 V — at standard circuit at 50 °C rated value	hp	20	
General Product Approval	 at 460/480 V — at standard circuit at 50 °C rated value — at inside-delta circuit at 50 °C rated value 	hp	20 40	
	at 460/480 V — at standard circuit at 50 °C rated value — at inside-delta circuit at 50 °C rated value contact rating of auxiliary contacts according to UL	hp	20 40	
	at 460/480 V — at standard circuit at 50 °C rated value — at inside-delta circuit at 50 °C rated value contact rating of auxiliary contacts according to UL approvals Certificates	hp	20 40	
	• at 460/480 V			
	at 460/480 V — at standard circuit at 50 °C rated value — at inside-delta circuit at 50 °C rated value contact rating of auxiliary contacts according to UL approvals Certificates	hp hp	20 40 B300 / R300	ſ
EMV Test Certificates Marine / Shipping		hp hp	20 40 B300 / R300	ľ
		hp hp	20 40 B300 / R300	
KC Type Test Certific- Special Test Certific-		hp hp s	20 40 B300 / R300 Confirmation ECONFIRMATION Marine / Shipping	[
		hp hp s	20 40 B300 / R300 Confirmation ECONFIRMATION Marine / Shipping	

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Environment

Confirmation

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Simulation Tool for Soft Starters (STS)

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Information on the packaging

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

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

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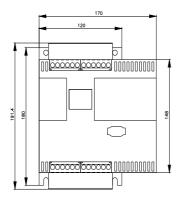
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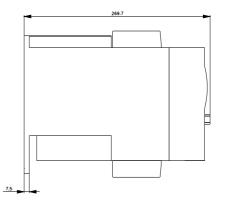
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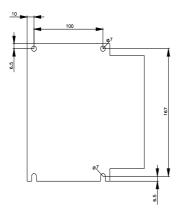
Service&Support (Manuals, Certificates, Characteristics, FAQs,...)

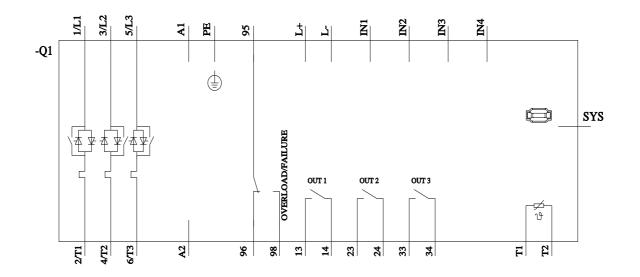
https://support.industry.siemens.com/cs/ww/en/ps/3RW4423-1BC44

Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RW4423-1BC44&lang=en









last modified:

9/24/2024 🖸