SIEMENS

Data sheet 3RT2336-1AF00



contactor AC-1, 60 A, 400 V / 40 $^{\circ}$ C, 4-pole, 110 V AC, 50 Hz, auxiliary contacts: 1 NO + 1 NC, screw terminal, size: S2

product brand name	SIRIUS
product designation	Contactor
product type designation	3RT23
General technical data	
size of contactor	S2
product extension	
 function module for communication 	No
auxiliary switch	Yes
power loss [W] for rated value of the current	
 at AC in hot operating state 	12.8 W
 at AC in hot operating state per pole 	3.2 W
type of calculation of power loss depending on pole	quadratic
insulation voltage	
 of main circuit with degree of pollution 3 rated value 	690 V
 of the auxiliary and control circuit with degree of pollution 3 rated value 	690 V
surge voltage resistance	
 of main circuit rated value 	6 kV
of auxiliary circuit rated value	6 kV
shock resistance at rectangular impulse	
• at AC	11.8g / 5 ms, 7.4g / 10 ms
shock resistance with sine pulse	
• at AC	18.5g / 5 ms, 11.6g / 10 ms
mechanical service life (operating cycles)	
 of contactor typical 	10 000 000
 of the contactor with added auxiliary switch block typical 	10 000 000
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	10/01/2014
Weight	1.128 kg
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
ambient temperature	
during operation	-25 +60 °C
during storage	-55 +80 °C
relative humidity minimum	10 %
relative humidity at 55 °C according to IEC 60068-2-30 maximum	95 %
Environmental footprint	
Environmental Product Declaration(EPD)	Yes
global warming potential [CO2 eq] total	302 kg
global warming potential [CO2 eq] during manufacturing	4.83 kg

	0071
global warming potential [CO2 eq] during operation	297 kg
global warming potential [CO2 eq] after end of life	-0.64 kg
Main circuit	
number of poles for main current circuit	4
number of NO contacts for main contacts	4
type of voltage for main current circuit	AC
operational current	
 at AC-1 at 400 V at ambient temperature 40 °C rated value 	60 A
• at AC-1	
— up to 690 V at ambient temperature 40 °C rated	60 A
value	00 A
— up to 690 V at ambient temperature 60 °C rated	55 A
value	
• at AC-3	
— at 400 V rated value	38 A
minimum cross-section in main circuit at maximum AC-1 rated value	16 mm²
operational current	
• at 1 current path at DC-1	
— at 24 V rated value	55 A
— at 60 V rated value	23 A
— at 110 V rated value	4.5 A
— at 220 V rated value	1A
— at 440 V rated value	0.4 A
with 2 current paths in series at DC-1	
— at 24 V rated value	55 A
— at 60 V rated value	55 A
— at 110 V rated value	45 A
— at 220 V rated value	5 A
— at 440 V rated value	1 A
with 3 current paths in series at DC-1	
— at 24 V rated value	55 A
— at 60 V rated value	55 A
— at 110 V rated value	55 A
— at 220 V rated value	45 A
— at 440 V rated value	2.9 A
• at 1 current path at DC-3 at DC-5	
— at 24 V rated value	20 A
— at 60 V rated value	5 A
— at 110 V rated value	2.5 A
— at 220 V rated value	1 A
— at 440 V rated value	0.1 A
 with 2 current paths in series at DC-3 at DC-5 	
— at 24 V rated value	45 A
— at 60 V rated value	45 A
— at 110 V rated value	25 A
— at 220 V rated value	5 A
— at 440 V rated value	0.27 A
 with 3 current paths in series at DC-3 at DC-5 	
— at 24 V rated value	45 A
— at 60 V rated value	45 A
— at 110 V rated value	45 A
— at 220 V rated value	25 A
— at 440 V rated value	0.6 A
no-load switching frequency	
• at AC	5 000 1/h
operating frequency at AC-1 maximum	700 1/h
Control circuit/ Control	
tune of voltage	AC
type of voltage	No
type of voltage type of voltage of the control supply voltage	AC

a its DHz rited value of inagent col at AC 0.8 1.1 190 VA		440.4		
magnet coil at AC at 50 Hz at 50 H	at 50 Hz rated value	110 V		
apparent pick-up power of magnet coil at AC				
apparent pick-up power of magnet coil at AC at 50 Hz inductive power factor with closing power of the coil at 50 Hz at 60 H		0.0 1.1		
at 80 Hz		0.0 1.1		
Inductive power factor with closing power of the coil at 50 Hz apparent hobling power of magnet coil at AC art 50 Hz floor to Colling delay at AC 10 — 80 ms popining delay at AC 10 — 80 ms popining delay at AC 10 — 18 ms arcing time control version of the switch operating mechanism Abusilary circuit number of NC contacts for auxiliary contacts attachable attachable attachable attachable attachable attachable attachable instandaneous contact for auxiliary contacts attachable atta		100 \/A		
## # # # # # # # # # # # # # # # # # #		190 VA		
apparent holding power of magnet cell at AC aid 61 Hz inductive power factor with the holding power of the cell at 60 Hz closing delay at AC at A		0.70		
Inductive power factor with the holding power of the coil		0.72		
inductive power factor with the holding power of the coil at 60 Hz closing delay at AC 1080 ms opening delay at AC 1018 ms arcring time control version of the switch operating mechanism Abunilary circuit number of NG contacts for auxiliary contacts attachable 2 instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts instantaneous contact 1 number of NO contacts for auxiliary contacts 1 number of NO contact solve 2 number of NO contact solve 1 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of NO contacts for auxiliary contacts 1 number of NO contact solve 1 number of NO contacts for auxiliary contacts 1 number of NO contact solve 1 number of NO contacts for auxiliary contacts 1 number of NO contact solve 1 n		40.1/4		
• at AC		16 VA		
closing delay		0.07		
		0.37		
opening delay		4000		
## arcing time		10 80 ms		
arcing time control version of the switch operating mechanism Standard A1 - A2 Auxillary circuit: number of NC contacts for auxillary contacts 1 attachable 2 instantaneous contact 1 number of NC contacts for auxillary contacts 1 attachable 2 instantaneous contact 1 operational current at AC-12 maximum 10 A operational current at AC-12 maximum 10 A operational current at AC-18 maximum 10 A operational current at AC-19 maximum 10 A operational current at AC-12 maximum 10 A operational current at AC-12 maximum 10 A operational current at AC-12 maximum 10 A operational current at AC-19 maximum 10 A operat				
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operational current at AC-12 maximum operational current at AC-15 at 20 V rated value	attachable			
operational current at AC-15 at 1230 V rated value at 400 V rated value at 500 V rated value at 690 V rated value at 690 V rated value boreational current at DC-12 at 24 V rated value at 48 V rated value at 60 V rated value 6 A at 110 V rated value 6 A at 110 V rated value 6 A at 110 V rated value 5 A at 125 V rated value 5 A at 125 V rated value 5 A 5 A 5 A 5 A 5 A 5 A 5 A 5 A 5 A 5 A	instantaneous contact	1		
at 230 V rated value	operational current at AC-12 maximum	10 A		
at 400 V rated value at 500 V rated value 2 A at 690 V rated value 1 A operational current at DC-12 at 24 V rated value 6 A at 48 V rated value 6 A at 60 V rated value 6 A at 110 V rated value 8 A at 60 V rated value 9 A at 60 V rated value 9 A at 60 V rated value 9 A at 125 V rated value 9 A at 125 V rated value 9 A at 125 V rated value 9 A at 600 V rated value 9 A at 125 V rated value 9 A at 125 V rated value 9 A at 148 V rated value 9 A at 148 V rated value 9 A at 150 V rated value 9 A at 150 V rated value 9 A A at 1500 V rated value 9 A A A A A A A A A A A A A A A A A A A	operational current at AC-15			
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operational current at DC-12 • at 24 V rated value • at 48 V rated value • at 60 V rated value • at 110 V rated value • at 22 V rated value • at 22 V rated value • at 22 V rated value • at 600 V rated value • at 22 V rated value • at 100 V rated value • at 24 V rated value • at 110 V rated value • at 125 V rated value • at 125 V rated value • at 125 V rated value • at 20 V rated value • at 20 V rated value • at 600 V rated value • at 125 V rated value • at 100 V rated value •	at 500 V rated value	2 A		
at 24 V rated value at 48 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 110 V rated value at 125 V rated value at 220 V rated value be at 600 V rated value at 220 V rated value at 24 V rated value be at 48 V rated value at 48 V rated value at 10 V rated value at 110 V rated value at 125 V rated value be at 220 V rated value at 20 V rated value be at 20 V rated value at 20 V rated value be at 20 V rated value at 20 V rated value be at 20 V rated value contact reliability of auxiliary contacts at 600 V rated value contact rating of auxiliary contacts C characteristic: 10 A; 0.4 kA design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link efor short-circuit protection of the main circuit —with type of coordination 1 required —with type of coordination 1 required and GG: 160 A (690 V, 100 kA) efor short-circuit protection of the auxiliary switch required efor short-circuit protection of the auxiliary switch required and GG: 10 A (690 V, 100 kA) efor short-circuit protection of the auxiliary switch required and backward by +/- 22.5° on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface	at 690 V rated value	1 A		
at 48 V rated value at 60 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 220 V rated value at 48 V rated value at 48 V rated value at 28 V rated value at 29 V rated value at 48 V rated value at 48 V rated value at 48 V rated value at 48 V rated value at 48 V rated value at 48 V rated value at 10 A at 125 V rated value at 125 V rated value at 125 V rated value at 126 V rated value at 20 V rated value at 20 V rated value at 600 V rated value at 600 V rated value at 600 V rated value but 600 V rated value contact reliability of auxiliary contacts at 600 V rated value contact reliability of auxiliary contacts C characteristic: 10 A; 0.4 kA design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link of or short-circuit protection of the main circuit	operational current at DC-12			
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 at 125 V rated value at 220 V rated value at 600 V rated value operational current at DC-13 at 24 V rated value at 48 V rated value at 10 A at 10 V rated value at 20 V rated value at 20 V rated value at 20 V rated value at 600 V rated value contact reliability of auxiliary contacts 1 faulty switching per 100 million (17 V, 1 mA) UL/CSA ratings contact rating of auxiliary contacts according to UL Short-circuit protection design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link of or short-circuit protection of the main circuit with type of coordination 1 required of so short-circuit protection of the main circuit with type of assignment 2 required of so 3 A (690 V, 100 kA) of or short-circuit protection of the auxiliary switch required of so 3 A (690 V, 100 kA) of or short-circuit protection of the auxiliary switch required of 30 A (690 V, 100 kA) of or short-circuit protection of the auxiliary switch required of 30 A (690 V, 100 kA) of or short-circuit protection of the auxiliary switch required of 30 A (690 V, 100 kA) of 30 A (at 60 V rated value	6 A		
at 220 V rated value at 600 V rated value operational current at DC-13 at 24 V rated value at 48 V rated value at 48 V rated value at 110 V rated value at 110 V rated value at 125 V rated value at 125 V rated value at 120 V rated value at 220 V rated value at 220 V rated value at 220 V rated value at 600 V rated value at 600 V rated value at 600 V rated value be at 600 V rated value contact reliability of auxiliary contacts the foundation of auxiliary contacts the foreign of the miniature circuit breaker for short-circuit protection design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link for short-circuit protection of the main circuit	at 110 V rated value	3 A		
at 600 V rated value operational current at DC-13 at 24 V rated value at 48 V rated value at 110 V rated value at 125 V rated value at 125 V rated value at 220 V rated value at 220 V rated value at 220 V rated value at 600 V rated value but 600 V rated value contact reliability of auxiliary contacts the fact of the miniature circuit breaker for short-circuit protection design of the miniature circuit breaker for short-circuit protection design of the fuse link for short-circuit protection of the main circuit with type of coordination 1 required with type of coordination 1 required with type of sasignment 2 required for short-circuit protection of the auxiliary switch required for short-	at 125 V rated value	2 A		
operational current at DC-13 • at 24 V rated value • at 48 V rated value • at 110 V rated value • at 125 V rated value • at 220 V rated value • at 600 V rated value	at 220 V rated value	1 A		
 at 24 V rated value at 48 V rated value at 110 V rated value at 125 V rated value at 125 V rated value at 220 V rated value at 600 V rated value <li< th=""><th>at 600 V rated value</th><th>0.15 A</th></li<>	at 600 V rated value	0.15 A		
at 48 V rated value at 110 V rated value at 125 V rated value at 220 V rated value at 220 V rated value at 600 V	operational current at DC-13			
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at 220 V rated value at 600 V rated value 0.1 A contact reliability of auxiliary contacts 1 faulty switching per 100 million (17 V, 1 mA) UL/CSA ratings contact rating of auxiliary contacts according to UL A600 / P600 Short-circuit protection design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions mounting position 1.3 A 0.1 A 0.1 A 0.2 M 0.3 A 0.1 A 0.1 M 0.1 M 0.2 M 0.3 A 0.4 M 0.5 M 0.6 M 0.7 M 0.8 M 0.9 M	• at 110 V rated value	1 A		
at 600 V rated value contact reliability of auxiliary contacts 1 faulty switching per 100 million (17 V, 1 mA) UL/CSA ratings contact rating of auxiliary contacts according to UL Short-circuit protection design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-c	• at 125 V rated value	0.9 A		
contact reliability of auxiliary contacts UL/CSA ratings contact rating of auxiliary contacts according to UL Short-circuit protection design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required • for short-circuit	• at 220 V rated value	0.3 A		
contact rating of auxiliary contacts according to UL Short-circuit protection design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required gG: 160 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (690 V, 1 kA) Installation/ mounting/ dimensions #/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface	at 600 V rated value	0.1 A		
contact rating of auxiliary contacts according to UL Short-circuit protection design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required gG: 160 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions #/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface	contact reliability of auxiliary contacts	1 faulty switching per 100 million (17 V, 1 mA)		
Short-circuit protection design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required gG: 63 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (690 V, 1 kA) Installation/ mounting/ dimensions #/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface	UL/CSA ratings			
design of the miniature circuit breaker for short-circuit protection of the auxiliary circuit up to 230 V design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required gG: 160 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (690 V, 1 kA) Installation/ mounting/ dimensions #/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface	contact rating of auxiliary contacts according to UL	A600 / P600		
of the auxiliary circuit up to 230 V design of the fuse link • for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required • for short-circuit protection of the auxiliary switch required • for short-circuit protection of the auxiliary switch required gG: 160 A (690 V, 100 kA) • for short-circuit protection of the auxiliary switch required gG: 10 A (690 V, 1 kA) Installation/ mounting/ dimensions +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface	Short-circuit protection			
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for short-circuit protection of the main circuit — with type of coordination 1 required — with type of assignment 2 required				
 — with type of coordination 1 required — with type of assignment 2 required ■ for short-circuit protection of the auxiliary switch required Installation/ mounting/ dimensions — with type of assignment 2 required ■ for short-circuit protection of the auxiliary switch required ■ GS: 160 A (690 V, 100 kA) ■ GS: 10 A (690 V, 1 kA) ■ F/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface 				
— with type of assignment 2 required of or short-circuit protection of the auxiliary switch required gG: 63 A (690 V,100 kA) gG: 10 A (690 V, 1 kA) Installation/ mounting/ dimensions mounting position +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface				
• for short-circuit protection of the auxiliary switch required gG: 10 A (690 V, 1 kA) Installation/ mounting/ dimensions #/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface	• • • • • • • • • • • • • • • • • • • •			
Installation/ mounting/ dimensions mounting position +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface				
mounting position +/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface		gG: 10 A (690 V, 1 kA)		
backward by +/- 22.5° on vertical mounting surface	Installation/ mounting/ dimensions			
	mounting position	+/-180° rotation possible on vertical mounting surface; can be tilted forward and		
rasterning metriod side-by-side mounting Yes	factoring method side by side magneting			
	lasterling metriod side-by-side mounting	165		

fastening method	screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715			
neight	114 mm			
width	75 mm			
depth	130 mm			
required spacing				
with side-by-side mounting				
— forwards	10 mm			
— upwards	10 mm			
— downwards	10 mm			
— at the side	0 mm			
for grounded parts				
— forwards	10 mm			
— upwards	10 mm			
— at the side	6 mm			
— downwards	10 mm			
for live parts				
— forwards	10 mm			
— upwards	10 mm			
— downwards	10 mm			
— at the side	6 mm			
onnections/ Terminals				
type of electrical connection				
for main current circuit	screw-type terminals			
for auxiliary and control circuit	screw-type terminals			
at contactor for auxiliary contacts	Screw-type terminals			
of magnet coil	Screw-type terminals			
ype of connectable conductor cross-sections for main contacts				
solid or stranded	2x (1 35 mm²), 1x (1 50 mm²)			
finely stranded with core end processing	2x (1 25 mm²), 1x (1 35 mm²)			
connectable conductor cross-section for main contacts				
solid or stranded	1 50 mm²			
finely stranded with core end processing	1 35 mm²			
connectable conductor cross-section for auxiliary contacts				
solid or stranded	0.5 2.5 mm²			
finely stranded with core end processing	0.5 2.5 mm²			
finely stranded without core end processing	0.5 2.5 mm²			
type of connectable conductor cross-sections				
for auxiliary contacts				
— solid	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)			
— solid or stranded	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)			
finely stranded with core end processing	2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)			
for AWG cables for auxiliary contacts	2x (20 16), 2x (18 14)			
AWG number as coded connectable conductor cross				
section				
• for main contacts	18 1			
for auxiliary contacts	20 14			
lfety related data				
product function				
 mirror contact according to IEC 60947-4-1 	Yes			
 positively driven operation according to IEC 60947-5-1 	No			
Electrical Safety				
protection class IP on the front according to IEC 60529	IP20			
couch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front			
ommunication/ Protocol				
product function bus communication	No			











EMV

Test Certificates

Marine / Shipping



Type Test Certificates/Test Report

Special Test Certific-<u>ate</u>







Marine / Shipping









Confirmation

other

Special Test Certific-<u>ate</u>

Railway

Dangerous goods

Environment

Transport Information



Environmental Con-firmations

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=3RT2336-1AF00

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RT2336-1AF00}\\$

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2336-1AF00

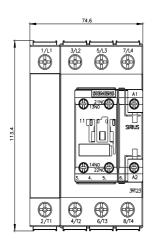
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

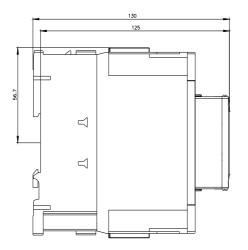
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2336-1AF00&lang=en

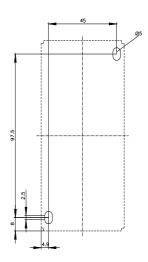
Characteristic: Tripping characteristics, I2t, Let-through current

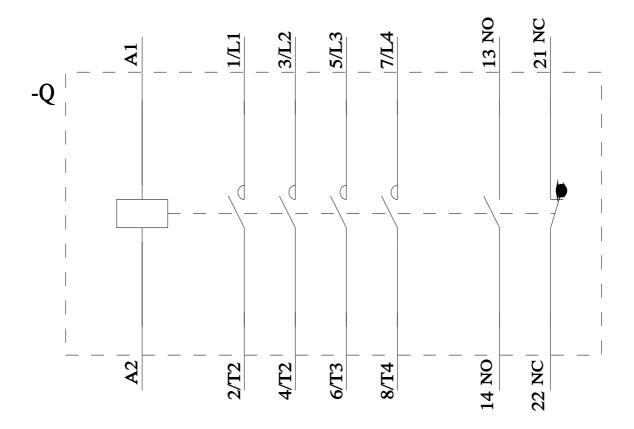
https://support.industry.siemens.com/cs/ww/en/ps/3RT2336-1AF00/char

Further characteristics (e.g. electrical endurance, switching frequency)
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2336-1AF00&objecttype=14&gridview=view1









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4/11/2025

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