## SIEMENS

## Data sheet

## 3RT2035-1NF34



power contactor, AC-3 40 A, 18.5 kW / 400 V 2 NO + 2 NC, AC / DC 84-155 V, with varistor, 3-pole, Size S2, screw terminal

product brand name	SIRIUS
product designation	Power contactor
product type designation	3RT2
General technical data	JITZ
	S2
size of contactor product extension	52
function module for communication	No
auxiliary switch	No
power loss [W] for rated value of the current at AC in hot operating state	6.6 W
• per pole	2.2 W
power loss [W] for rated value of the current without load current share typical	2 W
surge voltage resistance	
<ul> <li>of main circuit rated value</li> </ul>	6 kV
of auxiliary circuit rated value	6 kV
maximum permissible voltage for safe isolation between coil and main contacts acc. to EN 60947-1	400 V
shock resistance at rectangular impulse	
• at AC	6.1g / 5 ms, 3.7g / 10 ms
• at DC	6.1g / 5 ms, 3.7g / 10 ms
shock resistance with sine pulse	
• at AC	9.6g / 5 ms, 5.8g / 10 ms
● at DC	9.6g / 5 ms, 5.8g / 10 ms
mechanical service life (switching cycles)	
<ul> <li>of contactor typical</li> </ul>	10 000 000
<ul> <li>of the contactor with added electronically optimized auxiliary switch block typical</li> </ul>	5 000 000
<ul> <li>of the contactor with added auxiliary switch block typical</li> </ul>	10 000 000
reference code acc. to IEC 81346-2	Q
Substance Prohibitance (Date)	01.10.2014 00:00:00
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
	2 000 m -25 +60 °C
installation altitude at height above sea level maximum	
installation altitude at height above sea level maximum <ul> <li>ambient temperature during operation</li> </ul>	-25 +60 °C

3
690 V
60 A
60 A
55 A
41 A
41 A
24 A
35 A
52.8 A
33.2 A
36.5 A
36.5 A
36.5 A
24 A
24.2 A
24.2 A
24.2 A
24 A
16 mm <sup>2</sup>
22 A
18.5 A
55 A
4.5 A
1 A
0.4 A
0.25 A
55 A
45 A
5 A
1 A
0.8 A
55 A
55 A
55 A 45 A

a at 1 ourrant noth at DC 2 at DC 5	
• at 1 current path at DC-3 at DC-5	05.4
— at 24 V rated value	35 A
— at 110 V rated value	2.5 A
— at 220 V rated value	1 A
— at 440 V rated value	0.1 A
— at 600 V rated value	0.06 A
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	55 A
— at 110 V rated value	25 A
— at 220 V rated value	5 A
— at 440 V rated value	0.27 A
— at 600 V rated value	0.16 A
<ul> <li>with 3 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	55 A
— at 110 V rated value	55 A
— at 220 V rated value	25 A
— at 440 V rated value	0.6 A
— at 600 V rated value	0.35 A
operating power	
<ul> <li>at AC-2 at 400 V rated value</li> </ul>	18.5 kW
• at AC-3	
— at 230 V rated value	11 kW
— at 400 V rated value	18.5 kW
— at 500 V rated value	22 kW
— at 690 V rated value	22 kW
operating power for approx. 200000 operating cycles	
at AC-4	44.01114
at 400 V rated value	11.6 kW
at 690 V rated value	16.8 kW
operating apparent power at AC-6a	
• up to 230 V for current peak value n=20 rated value	14.5 kV·A
• up to 400 V for current peak value n=20 rated value	25.2 kV·A
<ul> <li>up to 500 V for current peak value n=20 rated value</li> </ul>	31.6 kV·A
up to 690 V for current peak value n=20 rated value	28.6 kV·A
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=30 rated value</li> </ul>	9.6 kV·A
<ul> <li>up to 400 V for current peak value n=30 rated value</li> </ul>	16.8 kV·A
<ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	21 kV·A
up to 690 V for current peak value n=30 rated value	28.6 kV·A
short-time withstand current in cold operating state up to 40 °C	
<ul> <li>limited to 1 s switching at zero current maximum</li> </ul>	843 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 1's switching at zero current maximum</li> <li>limited to 5 s switching at zero current maximum</li> </ul>	596 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>Imited to 5 s switching at zero current maximum</li> <li>limited to 10 s switching at zero current maximum</li> </ul>	400 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 10's switching at zero current maximum</li> <li>limited to 30 s switching at zero current maximum</li> </ul>	241 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>Innited to 50's switching at zero current maximum</li> <li>limited to 60 s switching at zero current maximum</li> </ul>	196 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	Too A, Ose minimum cross-section acc. to AC-1 fateu value
• at AC	1 500 1/h
• at DC	1 500 1/h
operating frequency	
• at AC-1 maximum	1 200 1/h
• at AC-2 maximum	750 1/h
• at AC-2 maximum	1 000 1/h
• at AC-3 maximum	300 1/h
Control circuit/ Control	
type of voltage of the control supply voltage	AC/DC
control supply voltage at AC	
• at 50 Hz rated value	83 155 V
	83 155 V
<ul> <li>at 60 Hz rated value</li> </ul>	

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control supply voltage at DC	
rated value	83 155 V
operating range factor control supply voltage rated value of magnet coil at DC	
-	0.0
initial value	0.8
• full-scale value	1.1
operating range factor control supply voltage rated value of magnet coil at AC	
• at 50 Hz	0.8 1.1
• at 60 Hz	0.8 1.1
design of the surge suppressor	with varistor
inrush current peak	1.5 A
duration of inrush current peak	50 µs
locked-rotor current mean value	0.45 A
locked-rotor current near value	0.8 A
duration of locked-rotor current	230 ms
holding current mean value	12 mA
apparent pick-up power of magnet coil at AC	
• at 50 Hz	40 V·A
• at 50 Hz	
	40 V·A
apparent holding power of magnet coil at AC	0.1/4
• at 50 Hz	2 V·A
• at 60 Hz	2 V·A
closing power of magnet coil at DC	23 W
holding power of magnet coil at DC	1 W
closing delay	45
• at AC	45 70 ms
• at DC	45 60 ms
opening delay	
● at AC	35 55 ms
• at DC	35 55 ms
arcing time	10 20 ms
arcing time control version of the switch operating mechanism	
arcing time	10 20 ms
arcing time control version of the switch operating mechanism	10 20 ms
arcing time control version of the switch operating mechanism Auxiliary circuit number of NC contacts for auxiliary contacts	10 20 ms Standard A1 - A2
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum	10 20 ms Standard A1 - A2 2
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts         instantaneous contact         number of NO contacts for auxiliary contacts         instantaneous contact         number of NO contacts for auxiliary contacts         instantaneous contact	10 20 ms Standard A1 - A2 2 2
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum	10 20 ms Standard A1 - A2 2 2
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15	10 20 ms Standard A1 - A2 2 2 10 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 690 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 24 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 690 V rated value         • at 690 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 690 V rated value         • at 690 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 600 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 60 V rated value         • at 400 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 40 V rated value         • at 24 V rated value         • at 24 V rated value         • at 25 V rated value         • at 125 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 3 A 2 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 40 V rated value         • at 24 V rated value         • at 24 V rated value         • at 25 V rated value         • at 125 V rated value         • at 220 V rated value         • at 220 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 3 A 2 A 1 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 690 V rated value         • at 690 V rated value         • at 440 V rated value         • at 400 V rated value         • at 230 V rated value         • at 24 V rated value         • at 24 V rated value         • at 25 V rated value         • at 110 V rated value         • at 220 V rated value         • at 600 V rated value         • at 600 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 3 A 2 A 1 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 690 V rated value         • at 690 V rated value         • at 24 V rated value         • at 24 V rated value         • at 400 V rated value         • at 250 V rated value         • at 200 V rated value         • at 200 V rated value         • at 200 V rated value         • at 220 V rated value         • at 110 V rated value         • at 220 V rated value         • at 220 V rated value         • at 600 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 3 A 2 A 1 A 10 A 6 A 3 A 2 A 1 A 10 A
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 690 V rated value         • at 400 V rated value         • at 24 V rated value         • at 110 V rated value         • at 220 V rated value         • at 220 V rated value         • at 600 V rated value         • at 24 V rated value         • at 24 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 6 A 6 A 6 A 6
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 400 V rated value         • at 210 V rated value         • at 125 V rated value         • at 600 V rated value         • at 600 V rated value         • at 600 V rated value         • at 220 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 48 V rated va	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 3 A 2 A 1 A 6 A 3 A 2 A 1 A 6 A 3 A 2 A 1 A 6 A 6 A 6 A 6 A 6 A 6 A 6 A 6
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 690 V rated value         • at 690 V rated value         • at 24 V rated value         • at 48 V rated value         • at 10 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         • at 48 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 6 A 6 A 6 A 1 A 1 A 1 A 1 A 1 A 1 A 1 A 1
arcing time         control version of the switch operating mechanism         Auxiliary circuit         number of NC contacts for auxiliary contacts instantaneous contact         number of NO contacts for auxiliary contacts instantaneous contact         operational current at AC-12 maximum         operational current at AC-15         • at 230 V rated value         • at 400 V rated value         • at 500 V rated value         • at 690 V rated value         • at 690 V rated value         • at 600 V rated value         • at 24 V rated value         • at 25 V rated value         • at 10 V rated value         • at 10 V rated value         • at 220 V rated value         • at 24 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 600 V rated value         • at 44 V rated value         • at 24 V rated value         • at 24 V rated value         • at 24 V rated value         • at 48 V rated value         • at 24 V rated value         • at 48 V rated value         • at 40 V rated value	10 20 ms Standard A1 - A2 2 2 10 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 6 A 6 A 6 A 6 A 3 A 2 A 1 A 10 A 6 A 3 A 2 A 1 A 10 A 6 A 3 A 2 A 1 A 10 A 1

	0.4.4		
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			
full-load current (FLA) for 3-phase AC motor			
<ul> <li>at 480 V rated value</li> </ul>	40 A		
• at 600 V rated value	41 A		
yielded mechanical performance [hp]			
<ul> <li>for single-phase AC motor</li> </ul>			
— at 110/120 V rated value	3 hp		
— at 230 V rated value	7.5 hp		
<ul> <li>for 3-phase AC motor</li> </ul>			
— at 200/208 V rated value	10 hp		
— at 220/230 V rated value	15 hp		
— at 460/480 V rated value	30 hp		
— at 575/600 V rated value	40 hp		
contact rating of auxiliary contacts according to UL	A600 / Q600		
Short-circuit protection			
design of the fuse link			
for short-circuit protection of the main circuit			
	~C: 160 A (600 )/ 100 KA) =N: 90 A (600 )/ 100 KA) BS99: 135 A (415		
<ul> <li>— with type of coordination 1 required</li> </ul>	gG: 160 A (690 V, 100 kA), aM: 80 A (690 V, 100 kA), BS88: 125 A (415 V, 80 kA)		
— with type of assignment 2 required	gG: 80A (690V,100kA), aM: 50A (690V,100kA), BS88: 63A (415V,80kA)		
<ul> <li>for short-circuit protection of the auxiliary switch</li> </ul>	gG: 10 A (500 V, 1 kA)		
required	90. 10 A (000 V, 110)		
Installation/ mounting/ dimensions			
mounting position	+/-180° rotation possible on vertical mounting surface; can be tilted		
mounting position	forward and backward by +/- 22.5° on vertical mounting surface		
fastening method	screw and snap-on mounting onto 35 mm standard mounting rail		
	according to DIN EN 60715		
side-by-side mounting	Yes		
height	114 mm		
width	55 mm		
depth	174 mm		
required spacing			
<ul> <li>with side-by-side mounting</li> </ul>			
— forwards	10 mm		
— upwards	10 mm		
— downwards	10 mm		
— at the side	0 mm		
<ul> <li>for grounded parts</li> </ul>			
— 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		
Connections/ Terminals			
type of electrical connection	acrow type terminele		
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		
type of connectable conductor cross-sections			
<ul> <li>for main contacts</li> </ul>			
— solid or stranded	2x (1 35 mm²), 1x (1 50 mm²)		
<ul> <li>finely stranded with core end processing</li> </ul>	2x (1 25 mm²), 1x (1 35 mm²)		

<ul> <li>at AWG cables</li> </ul>	s for main contacts		$2 \times (18)$	. 2), 1x (18 1)		
	ctor cross-section for	main	2 (10	- <u>-</u> ), ix (i0 i)		
contacts		mann				
<ul> <li>finely stranded</li> </ul>	I with core end processi	ng	1 35 n	nm²		
connectable condu contacts	ctor cross-section for	auxiliary				
<ul> <li>solid or stranded</li> </ul>		0.5 2.5 mm²				
<ul> <li>finely stranded with core end processing</li> </ul>		0.5 2.5 mm <sup>2</sup>				
type of connectable	e conductor cross-sec	tions				
<ul> <li>for auxiliary co</li> </ul>	ontacts					
— solid or st	tranded		2x (0,5	1,5 mm²), 2x (0	,75 2,5 mm²)	
— finely stranded with core end processing		2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> )				
at AWG cables for auxiliary contacts		2x (20 16), 2x (18 14)				
<ul> <li>AWG number cross section for</li> </ul>	as coded connectable c main contacts	conductor	18 1			
	as coded connectable c	conductor	20 14			
	auxiliary contacts					
Safety related data						
B10 value with high of	demand rate acc. to SN	31920	1 000 00	0		
proportion of dange	erous failures					
<ul> <li>with low dema</li> </ul>	nd rate acc. to SN 3192	:0	40 %			
<ul> <li>with high dema</li> </ul>	and rate acc. to SN 319	20	73 %			
failure rate [FIT] with	low demand rate acc. t	o SN 31920	100 FIT			
product function						
<ul> <li>mirror contact</li> </ul>	acc. to IEC 60947-4-1		Yes			
<ul> <li>positively drive</li> </ul>	en operation acc. to IEC	60947-5-1	No			
T1 value for proof t IEC 61508	est interval or service	life acc. to	20 y			
protection class IP	on the front acc. to IE	C 60529	IP20			
touch protection or	the front acc. to IEC	60529	finger-sa	ife, for vertical co	ntact from the front	
suitability for use saf	ety-related switching OF	FF	Yes			
culture for acco car						
Certificates/ approva						
Certificates/ approva	lls				_	EMC
-	lls					EMC
Certificates/ approva	lls	س		<u>KC</u>	cor	EMC
Certificates/ approva	lls	(UL)		<u>KC</u>	EAC	EMC EMC RCM
Certificates/ approva	pproval	(June)		KC	EAC	$\bigotimes$
Certificates/ approva	pproval	UL UL		<u>KC</u>	<b>ERF</b> Marine / Shipping	RCM
Certificates/ approva General Product A	pproval		ates		<b>ERC</b> Marine / Shipping	RCM
Certificates/ approva General Product A	pproval	Test Certificate	ates st	KC <u>Type Test</u> Certificates/Test	ERC Marine / Shipping	RCM
Certificates/ approva General Product A	pproval	Special Te	ates st	<u>Type Test</u>	ERC Marine / Shipping	RCM
Certificates/ approva General Product A	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	EFFE Marine / Shipping	
Certificates/ approva General Product A	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	<b>ERE</b> Marine / Shipping	RCM
Certificates/ approva General Product A	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	EHC Marine / Shipping	
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Certificates/ approva General Product A ESS Declaration of Con	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	ERC Marine / Shipping	RCM
Certificates/ approva General Product A ESS Declaration of Con	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	ABS	CONTRACTOR OF CO
Certificates/ approva General Product A ESS Declaration of Con	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	Effic Marine / Shipping	CONTRACTOR OF CO
Certificates/ approva General Product A CSA	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	ABS	CONTRACTOR OF CO
Certificates/ approva General Product A CSA	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	ABS	CONTRACTOR OF CO
Certificates/ approva General Product A Control of Cont Control of Cont Control of Cont Control of Cont Control of Control of Control Control of Control o	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	ABS	CONTRACTOR OF CO
Certificates/ approva General Product A CSA	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	ABS	CONTRACTOR OF CO
Certificates/ approva General Product A Declaration of Con	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	ABS	CONTRACTOR OF CO
Certificates/ approva General Product A Control of Cont Control of Cont Control of Cont Control of Cont Control of Control of Control Control of Control o	pproval	Special Te	ates st	<u>Type Test</u> Certificates/Test	ABS	CONTRACTOR OF CO

## 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=3RT2035-1NF34

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2035-1NF34

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2035-1NF34

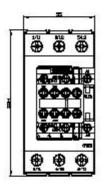
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

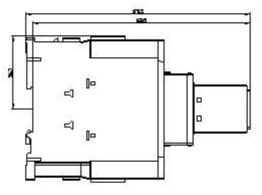
http://www.automation.siemens.com/bilddb/cax\_de.aspx?mlfb=3RT2035-1NF34&lang=en

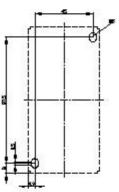
Characteristic: Tripping characteristics, I<sup>2</sup>t, Let-through current

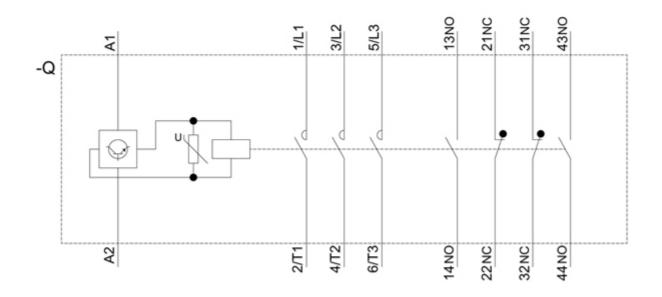
https://support.industry.siemens.com/cs/ww/en/ps/3RT2035-1NF34/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2035-1NF34&objecttype=14&gridview=view1









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12/21/2020 🖸