

CERTIFICATE OF COMPLIANCE

Certificate Number 20190221-E31519
Report Reference E31519-20160914
Issue Date 2019-FEBRUARY-21

Issued to: SIEMENS AG
DF CP R&D VC 2
Werner-von-Siemens-Strasse 48
92224 Amberg, GERMANY

This certificate confirms that representative samples of MOTOR CONTROLLERS, MAGNETIC
(See Addendum for Additional Information.)

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

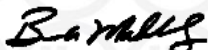
Standard(s) for Safety: CSA C22.2 NO. 60947-1-13 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR — PART 1: GENERAL RULES, CSA C22.2 NO. 60947-4-1-14 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR — PART 4-1: CONTACTORS AND MOTOR-STARTERS — ELECTROMECHANICAL CONTACTORS AND MOTOR-STARTERS, UL 60947-1 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 1: GENERAL RULES, UL 60947-4-1 LOW-VOLTAGE SWITCHGEAR AND CONTROLGEAR - PART 4-1: CONTACTORS AND MOTOR-STARTERS - ELECTROMECHANICAL CONTACTORS AND MOTOR-STARTERS.

Additional Information: See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information.

This *Certificate of Compliance* does not provide authorization to apply the UL Mark. Only the UL Follow-Up Services Procedure provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.



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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Addendum -

Products Covered:

USL, CNL - Type No. 3RT20, 3RT23, 3RT24, 3RT25 or 3RT26, followed by 44, 45, 46, 47 or 48 followed by 1, 3 or 6 followed by A, C, D, E, K, N, P, or X followed by a character and a number, followed by 0, 3, 4, 5, 6, or 8 may be followed by suffix letters and/or numbers.

USL, CNL – Type No. LEN00E003, followed by three numbers, followed by C.

USL, CNL – Accessory Covers, Type Nos. 3RT2946-4EA2 and 3RT2946-4EA4.
Terminal Kit, Type No. 3RT2946-4G

General:

These devices are open types 3 pole or 4 pole contactors for use in industrial applications.

These devices are intended to be used in combination with listed overload relays type 3RU2 or 3RB..

These devices may be used with box terminal 3RT2946-4GA07 up to 120 A. In these applications, the incoming line terminal provides spacings not less than 2 inches (50.8 mm) measured over surface and 1 inch (25.4 mm) through air.

May be used with USL, CNL –Accessories for 3RT2.4 contactors:

Auxiliary contact blocks types 3RH2911, 3RH2921,
Connection device type 3RT1946,
Connectors types 3RA2943,
Mechanical connectors types 3RA2932, 3RA2942
Line terminal adapter type 3RA2943,
Connectors for paralleling types 3RT1936, 3RT2946
Off delay device types 3RT2916,
*EMC protective devices types 3RT2936, 3RT2946,
LED module type 3RT2926,
Covers types 3RT1946, 3RT2946,
Sealable cover type 3RT2916,
Baseplate type 3RA2942,
Coil connection modules types 3RT2926,
Mechanical adapter type 3RA1954



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Electrical Ratings:

Horsepower for Types 3RT2044

AC Voltage	1-ph	3-ph	FLA/LRA
115 V	5	-	56/336
200-208 V	10	20	62.1/516
220-240 V	15	25	68/562
460-480 V	-	50	65/515
575-600 V	-	50	52/494

Horsepower for Types 3RT2045

AC Voltage	1-ph	3-ph	FLA/LRA
115 V	7.5	-	80/480
200-208 V	10	25	78.2/646
220-240 V	15	30	80/674
460-480 V	-	60	77/618
575-600 V	-	60	62/618

Horsepower for Types 3RT2046

AC Voltage	1-ph	3-ph	FLA/LRA
115 V	10	-	100/600
200-208 V	10	30	92/776
220-240 V	20	30	88/674
460-480 V	-	75	96/773
575-600 V	-	75	77/749

Horsepower for Types 3RT2047

AC Voltage	1-ph	3-ph	FLA/LRA
115 V	10	-	100/600
200-208 V	10	30	92/776
220-240 V	20	40	104/674
460-480 V	-	75	96/773
575-600 V	-	100	99/749

Horsepower for Types 3RT2344, 3RT2346 and 3RT2348

AC Voltage	1-ph	3-ph	FLA/LRA
115 V	-	7.5	44/254
200-208 V	-	15	48.3/267
220-240 V	-	15	42/232
460-480 V	-	40	52/290
575-600 V	-	50	52/290


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Horsepower for Types 3RT2446 and 3RT2448

AC Voltage	1-ph	3-ph	FLA/LRA
115 V	-	7.5	44/254
200-208 V	-	15	48.3/267
220-240 V	-	15	42/337
460-480 V	-	40	52/337
575-600 V	-	50	52/337

Horsepower for Types 3RT2346-.....-4AA0

AC Voltage	1-ph	3-ph	FLA/LRA
115 V	10	-	100/600
200-208 V	-	30	92/500
220-240 V	20	30	88/528
460-480 V	-	75	96/543
575-600 V	-	100	99/580

Horsepower for Types 3RT2544

AC Voltage	3-ph	FLA/LRA
	NO - NC	NO - NC
200-208 V	10 - 7.5	32.2 - 25.3 / 186.3 - 146
220-240 V	15 - 10	42 - 28 / 232 - 162
460-480 V	30 - 25	40 - 34 / 218 - 183

Horsepower for Types 3RT2545

AC Voltage	3-ph	FLA/LRA
	NO - NC	NO - NC
200-208 V	15 - 10	48.3 - 32.2 / 267 - 186.3
220-240 V	20 - 15	54 - 42 / 290 - 232
460-480 V	40 - 30	52 - 40 / 290 - 218

Horsepower for Types 3RT2044 (Elevator Control)

AC Voltage	1-ph, 1 pole	1-ph, 2 poles	3-ph	FLA/LRA
115 V	3	3	-	54/449
200-208 V	-	-	10	32.2/337
220-240 V	7 1/2	7 1/2	15	42/337
460-480 V	-	-	30	40/337
575-600 V	-	-	40	41/330

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Horsepower for Types 3RT2045 (Elevator Control)

AC Voltage	1-ph, 1 pole	1-ph, 2 poles	3-ph	FLA/LRA
115 V	3	3	-	54/449
200-208 V	-	-	15	48.3/449
220-240 V	10	10	20	54/449
460-480 V	-	-	40	52/412
575-600 V	-	-	50	52/412

Horsepower for Types 3RT2046 (Elevator Control)

AC Voltage	1-ph, 1 pole	1 ph, 2 poles	3-ph	FLA/LRA
115 V	5	5	-	68/562
200-208 V	-	-	20	62.1/562
220-240 V	10	15	25	68/562
460-480 V	-	-	50	65/515
575-600 V	-	-	60	62/494

Horsepower for Types 3RT2047 (Elevator Control)

AC Voltage	1-ph, 1 pole	1 ph, 2 poles	3-ph	FLA/LRA
115 V	5	5	-	68/562
200-208 V	-	-	20	62.1/562
220-240 V	15	15	25	68/562
460-480 V	-	-	50	65/515
575-600 V	-	-	60	62/494

Ratings for Type 3RT2645

AC Voltage	1-ph	3-ph	Current	Max. Operations per one hour
110-120 V	12 kVar	20 kVar	108 A	200
200/208 V	22 kVar	37 kVar	108 A	200
230/240 V	24 kVar	41 kVar	108 A	80
460/480 V	50 kVar	82 kVar	108 A	53
575/600 V	60 kVar	103 kVar	108 A	30

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Ratings for Type 3RT2646

AC Voltage	1-ph	3-ph	Current	Max. Operations per one hour
110-120 V	14 kVar	25 kVar	131.2 A	200
200/208 V	26 kVar	45 kVar	131.2 A	150
230/240 V	29 kVar	50 kVar	131.2 A	60
460/480 V	60 kVar	100 kVar	131.2 A	40
575/600 V	72 kVar	125 kVar	131.2 A	20

General Use / AC-1 / AC Resistance: Main Contacts at max. 600 V ac

3RT2044	90 A
3RT2045	105 A
3RT2046	115 A
3RT2047	125 A
3RT2344	110 A
3RT2346	120 A
3RT2348	140 A
3RT2346-.....-4AA0	100 A
3RT2446	120 A
3RT2448	140 A

General Use / AC-1 / AC Resistance: Main Contacts at max. 480 V ac

3RT2544	42 A (NO) / 34 A (NC)
3RT2545	54 A (NO) / 42 A (NC)

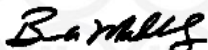
DC Resistance (1 phase, 2 poles): Main contacts at max. 120V dc

3RT2044	68A
3RT2045	80A
3RT2046	92A
3RT2047	104A

AC Electric Heating Control: Main contacts (250,000 cycles)

at max. 600 V ac (3 phases; 3 poles) or
at max. 347 V ac (1 phase; 1 pole or 2 poles)

3RT2044	90 A
3RT2045	105 A
3RT2046	115 A



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3RT2047	125 A
3RT2344	110 A
3RT2346, 3RT2446	120 A
3RT2348, 3RT2448	140 A

Hermetic Refrigeration Compressor / AC-8a, 30,000 cycles: Main contacts

3RT2044	68 FLA / 408 LRA / max. 600 V ac
3RT2045	80 FLA / 480 LRA / max. 600 V ac
3RT2046, 3RT2047	99 FLA / 594 LRA / max. 600 V ac

AC Incandescent Lamp (Tungsten) / AC-5b: Main contacts at max. 600 V

at max. 600 V ac (3 phases; 3 poles) or
at max. 347 V ac (1 phase; 1 pole or 2 poles)

3RT2044	65 A
3RT2045	80 A
3RT2046	95 A
3RT2047	110 A

AC Electric Discharge Lamps (Ballast) / AC-5a: Main contacts at max. 600 V

at max. 600 V ac (3 phases; 3 poles) or
at max. 347 V ac (1 phase; 1 pole or 2 poles)

3RT2044	100 A
3RT2045	100 A
3RT2046	110 A
3RT2047	125 A

Auxiliary Contacts –

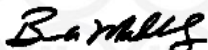
Pilot duty: A600/P600,
240 V ac, 6 A
24 V dc, 10 A

General Use: 600 V ac, 10 A (AC-1)
24 V dc, 10 A (DC-1)

A600/Q600, 24 V dc, 6 A for 1-, 2- or 4-pole auxiliary contact blocks

Type 3RH2911 or 3RH2921 are top or side mounted. The auxiliary contact blocks are available as factory assembled (removable or not removable design) or available as separate devices for individual arrangements.

Coil Ratings - 24 through 600 V ac,
12 V through 250 V dc (max. 1000 operations per one hour)



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20 through 280 V ac/dc (max. 1000 operations per one hour)

Model 3RT2046 may be marked: "May Replace NEMA Size 3 Contactor" or equivalent.

Ratings for type LEN00E003...C

AC-5a (AC Ballast): 100 A at
 347 V (1 phase 1 pole)
 600 V (1 phase 2 poles)
 600 V (3 phase 3 poles)

AC-5b (AC Tungsten): 100 A at
 277 V (1 phase 1 pole)
 480 V (1 phase 2 poles)
 480 V (3 phase 3 poles)

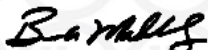
AC-1 (AC Resistance): 100 A at
 347 V (1 phase 1 pole)
 600 V (1 phase 2 poles)
 600 V (3 phase 3 poles)

Horsepower: 60 hp at 600 V (3 phase 3 poles)

Standard Short Circuit Ratings:

Type 1 coordination

Type No.	Max. Fuse Class RK5, K5, RK1, J	Current	Voltage
3RT2044	250 A	5 kA	600 V
3RT2045	300 A	10 kA	600 V
3RT2046	350 A	10 kA	600 V
3RT2047	350 A	10 kA	600 V
3RT2344	300 A	5 kA	600 V
3RT2346	300 A	5 kA	600 V
3RT2348	300 A	5 kA	600 V
3RT2346-.....-4AA0	300 A	10 kA	600 V
3RT2446	300 A	5 kA	600 V
3RT2448	300 A	5 kA	600 V
3RT2544	150 A	5 kA	480 V
3RT2545	200 A	5 kA	480 V
3RT264	300 A	10 kA	600 V



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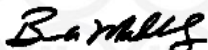
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Type No.	Max. CB type 3VA51	Max. CB type 3VA52	Max. CB type 3RV2742	Current	Voltage
3RT2044	125 A	250 A	70 A	5 kA	600V
3RT2045	125 A	250 A	70 A	10 kA	600V
3RT2046	125 A	250 A	70 A	10 kA	600V
3RT2047	125 A	250 A	70 A	10 kA	600V
3RT2446	125 A	250 A	70 A	5 kA	600V
3RT2446	125 A	250 A	70 A	5 kA	600V
3RT2544	125 A	-	70 A	5 kA	600 V
3RT2545	125 A	-	70 A	5 kA	600 V
3RT2344	125 A	-	70 A	5 kA	600 V
3RT2346	125 A	-	70 A	5 kA	600 V
3RT2348	125 A	-	70 A	5 kA	600 V
3RT2346-.....-4AA0	125 A	-	70 A	10 kA	600 V

Type 2 coordination

Type No.	Max. Fuse Class J	Current	Voltage
3RT2044	250 A	5 kA	600 V
3RT2045	300 A	10 kA	600 V
3RT2046	300 A	10 kA	600 V
3RT2047	300 A	10 kA	600 V

Type No.	Max. CB type 3VA51	Current	Voltage
3RT2044	125 A	5 kA	600V
3RT2045	125 A	10 kA	600V
3RT2046	125 A	10 kA	600V
3RT2047	125 A	10 kA	600V



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High Capacity Short Circuit Ratings:

Type 1 coordination with fuses

Type No.	Max. Fuse Class J	Current	Voltage
3RT2044	250 A	100 kA	600 V
3RT2045	300 A	100 kA	600 V
3RT2046	400 A	100 kA	600 V
3RT2047	400 A	100 kA	600 V
3RT2344	300 A	100 kA	600 V
3RT2346	300 A	100 kA	600 V
3RT2348	300 A	100 kA	600 V
3RT2346-.....-4AA0	300 A	100 kA	600 V
3RT2446	300 A	100 kA	600 V
3RT2448	300 A	100 kA	600 V
3RT2544	150 A	100 kA	480 V
3RT2545	200 A	100 kA	480 V

Type 1 coordination with CMC 3RV2.4 (3RV204 and 3RT204 were evaluated as CMC type F)

Type No.	Max. 3RV2.4	Current	Voltage
3RT204	100 A	65 kA	480 V
3RT204	75 A	30 kA	600 V

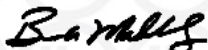
Type 1 coordination with MMC 3RV2.4

Type No.	Max. 3RV2.4	Current	Voltage
3RT204/3RT244	100 A + max.300A Class J fuse	30 kA	600 V

Type 1 coordination with Circuit Breakers

Type No.	Max. CB type 3VA51	Max. CB type 3VA52	Max. CB type 3RV2742	Current	Voltage
3RT204	125 A	-	70 A	65 kA	480 V
3RT244	125 A	-	70 A	65 kA	480 V
3RT254	125 A	-	70 A	65 kA	480 V
3RT2346-.....-4AA0	125 A	-	70 A	65 kA	480 V
3RT234	-	250 A	-	100 kA	480 V
3RT204	-	250 A	-	35 kA	600 V
3RT244	-	250 A	-	35 kA	600 V
3RT204	-	-	60 A	20 kA	600 V
3RT244	-	-	60 A	20 kA	600 V

Type 2 coordination with fuses



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Type No.	Max. Fuse Class J	Current	Voltage
3RT2044	250 A	100 kA	600 V
3RT2045	300 A	100 kA	600 V
3RT2046	300 A	100 kA	600 V
3RT2047	300 A	100 kA	600 V

Type 2 coordination with CMC 3RV2.4 (3RV204 and 3RT204 were evaluated as CMC type F)

Type No.	Max. 3RV2.4	Current	Voltage
3RT204	100 A	42 kA	480 V
3RT204	75 A	30 kA	600 V

Type 2 coordination with MMC 3RV2.4

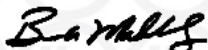
Type No.	Max. 3RV2.4	Current	Voltage
3RT204	100 A + max.300A Class J	65 kA	480 V
3RT204	100 A + max.300A Class J	30 kA	600 V

Type 2 coordination with Circuit Breakers

Type No.	Max. CB type 3VA51	Current	Voltage
3RT204	125 A	65 kA	480 V

Type No.	Max. CB type FD63B	Max. CB type LGG	Current	Voltage
3RT204	200 A	125 A	65 kA	480 V
3RT244	200 A		25 kA	600 V
3RT254	125 A	125 A	65 kA	480 V
3RT2346-.....-4AA0	125 A		25 kA	600 V
3RT234				

In combination with thermal overload relays type 3RU2					
Contactor	OLR	OLR Current range	Max. CB types ED63B or FD63B	Current	Voltage
3RT204	3RU2146-4D	18 - 25 A	50 A	65 kA	480 V
	3RU2146-4E	22 - 32 A	125 A	65 kA	480 V
	3RU2146-4F	28 - 40 A	150 A	65 kA	480 V
	3RU2146-4H	36 - 50 A	200 A	65 kA	480 V
	3RU2146-4J	45 - 63 A	200 A	65 kA	480 V
	3RU2146-4K	57 - 75 A	200 A	65 kA	480 V
	3RU2146-4L	70 - 90 A	200 A	65 kA	480 V
	3RU2146-4M	80 - 100 A	200 A	65 kA	480 V



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3RT204	3RU2146-4D	18 - 25 A	50 A	25 kA	600 V
	3RU2146-4E	22 32 A	125 A	25 kA	600 V
	3RU2146-4F	28 - 40 A	150 A	25 kA	600 V
	3RU2146-4H	36 - 50 A	200 A	25 kA	600 V
	3RU2146-4J	45 - 63 A	200 A	25 kA	600 V
	3RU2146-4K	57 - 75 A	200 A	25 kA	600 V
	3RU2146-4L	70 - 90 A	200 A	25 kA	600 V
	3RU2146-4M	80 - 100 A	200 A	25 kA	600 V

Type No	OLR		Max. CB type3VA51						Curr.	Volt.	
			SEAS-W	MEAS-W	HEAS-Y	SEAS/Z	MEAS/Z	HEAS/Z			
3RT204	-4D	18 - 25 A	50 A						25 kA	480 V	
				50 A					35 kA	480 V	
					50 A					65 kA	480 V
			50 A						14 kA	600 V	
				50 A	50 A					18 kA	600 V
	-4E	22 - 32 A				125 A			25 kA	480 V	
							125 A		35 kA	480 V	
								125 A		65 kA	480 V
						125 A	125 A			14 kA	600 V

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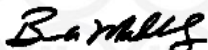
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Report Reference E31519-20160914
Issue Date 2019-FEBRUARY-21

Type No	OLR		Max. CB type3VA52		Max. CB type 3VA62			Current	Voltage
			MFAS	HFAS CFAS	MFAE	HFAE	CFAE LFAE		
	3RU2146								
3RT204	-4E	22 - 32 A	125 A		100 A			35 kA	480 V
				125 A		100 A	100 A	65 kA	480 V
	-4F	28 - 40 A	150 A		100 A			35 kA	480 V
				150 A		100 A	100 A	65 kA	480 V
	-4H	36 - 50 A	200 A		100 A			35 kA	480 V
	-4J	45 - 63 A		200 A		100 A	100 A	65 kA	480 V
	-4K	57 - 75 A							
	-4L	70 - 90 A							
	-4M	80 - 100 A							
	-4E	22 - 32 A	125 A		100 A			18 kA	600 V
				125 A		100 A	100 A	22 kA	600 V
	-4F	28 - 40 A	150 A		100 A			18 kA	600 V
				150 A		100 A	100 A	22 kA	600 V
	-4H	36 - 50 A	200 A		100 A			18 kA	600 V
-4J	45 - 63 A				100 A		22 kA	600 V	
-4K	57 - 75 A		200 A			100 A	25 kA	600 V	
-4L	70 - 90 A								
-4M	80 - 100 A								

In combination with electronic overload relays type 3RB3.4 or 3RR2..4				
Contactor	OLR	Max. CB type FD63B	Current	Voltage
3RT204	3RB3.4 or 3RR2..4	200 A	65 kA	480 V
		200 A	25 kA	600 V

Contactor	OLR	Max. CB type 3VA52		Max. CB type 3VA62			Current	Voltage
		MFAS	CFAS HFAS	MFAE	HFAE	CFAE LFAE		
3RT204	3RB3.4 or 3RR2..4	200 A		100 A			35 kA	480 V
			200 A		100 A		65 kA	480 V
		200 A		100 A			18 kA	600 V
					100 A		22 kA	600 V
		200 A			100 A	100 A	25 kA	600 V



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Standard Short Circuit Ratings:

Type 1 coordination

Type No.	Max. Fuse Class RK5, K5, RK1, J	Current	Voltage
LEN00E003...C	300 A	10 kA	600 V

Type No.	Max. CB type 3VA51	Max. CB type 3VA52	Max. CB type 3RV2742	Current	Voltage
LEN00E003...C	125 A	250 A	70 A	10 kA	600V

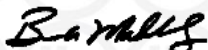
High Capacity Short Circuit Ratings:

Type 1 coordination with fuses

Type No.	Max. Fuse Class J	Current	Voltage
LEN00E003...C	300 A	100 kA	600 V

Type 1 coordination with Circuit Breakers

Type No.	Max. CB type 3VA51	Max. CB type 3VA52	Max. CB type 3RV2742	Current	Voltage
LEN00E003...C	125 A	-	70 A	65 kA	480 V
	-	250 A	-	100 kA	480 V
	-	250 A	-	35 kA	600 V
	-	-	60 A	20 kA	600 V



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NOMENCLATURE BREAKDOWN:

3RT20	35	-1	A	B4	0	-....
I	II	III	IV	V	VI	VII

- I. Basic Type
3RT20 - 3 main contacts + 2 to 6 auxiliary contacts
3RT23 - 4 NO main contacts + 2 to 6 auxiliary contacts
3RT24 - 3 NO main contacts + 2 to 6 auxiliary contacts
3RT25 - 2 NO + 2 NC main contacts + 2 to 6 auxiliary contacts
3RT26 - 3 main contacts + 2 to 4 auxiliary contacts
- II. Size S3
3RT20:
44 - rated 50 hp at 480 V
45 - rated 60 hp at 480 V
46 - rated 75 hp at 480 V
47 - rated 75 hp at 480 V

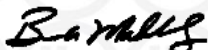
3RT23:
44 - rated AC Resistance 110 A at 600 V
46 - rated AC Resistance 120 A at 600 V
48 - rated AC Resistance 140 A at 600 V

3RT24:
46 - rated AC Resistance 120 A at 600 V
48 - rated AC Resistance 140 A at 600 V

3RT25:
44 - rated 30 hp at 480 V
45 - rated 40 hp at 480 V

3RT26:
45 - rated 82 kVar at 480 V
46 - rated 100 kVar at 480 V
- III. Type of Terminals
1 - Screw Terminals for Main and Control circuit
3 - Screw Terminals for Main circuit and Spring Terminals for Control circuit
6 - Main circuit without box terminals
- IV. Operating system
A - AC operating system

C - AC operating system with factory assembled EMC protective unit Varistor type, covered in UL file E44653, dated 1996-10-02



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- D – DC operating system with integrated EMC protective unit Varistor type 3RT2946, covered in UL file E44653, dated 1996-10-02
- E – AC operating system with factory assembled EMC protective unit RC combination type, covered in UL file E44653, dated 1996-10-02
- K – DC operating system with integrated EMC protective unit varistor
- N – UC (AC and DC) operating system with integrated EMC protective unit varistor
- P – AC operating system with factory assembled EMC protective unit Diode combination type, covered in UL file E44653, dated 1996-10-02
- X – Type of operating system in combination with VII

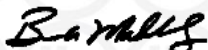
- V. Operating voltage
24 Vac through 600 Vac
12 Vdc through 250 Vdc (max. 1000 operations per one hour)
20 Vac/Vdc through 280 Vac/Vdc (max. 1000 operations per one hour)

- VI. Auxiliary Contact Arrangements
0 – 1 normally open and 1 normally closed
 4 – 2 normally open and 2 normally closed with top mounted auxiliary contact
6 - 2 normally open and 2 normally closed with one lateral mounted auxiliary contact on the right side
8 – any other individual auxiliary contact arrangement

- 3RT264:
3 – 1 normally open and 1 normally closed
4 – 2 normally open and 2 normally closed
5 – 2 normally closed

- VII. Suffix letters and/or numbers specified commercial variations, optional
-0CC0 – Contactor with communication interface
-0LA2 – Contactor with DC operating system and integrated varistor
-4AA0 – 3RT2346 with horsepower ratings
 -0VT0 – Contactor with line and load terminal providing larger spacings (types 3RT2044, 3RT2045, and 3RT2046 only)
-.... – any other commercial variation

3RT2946-4AE2 - Cover for 3 pole contactors
3RT2946-4AE4 - Cover set for 4 pole contactors
3RT2946-4G – Terminal Kit



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LE	N	0	0	E	0	03	024	C
I	II	III	IV	V	VI	VII	VIII	IX

- I. Basic Type
LE – Class LE electrically held lighting contactors
- II. Disconnect Type
N – Non combination
- III. Disconnect rating
0 – N/A
- IV. Enclosure Type
0 - Open
- V. Contactor rating
E – 100A
- VI. NC poles
0 - None
- VII. NO poles
03 - Three
- VIII. Coil voltage
24 V up to 600 V ac
- IX. Series
C – 60 & 100 A contactors



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