## SIEMENS

## Data sheet

## 3RT2036-1AD04



power contactor, AC-3e/AC-3, 51 A, 22 kW / 400 V, 3-pole, 42 V AC, 50 Hz, auxiliary contacts: 2 NO + 2 NC, screw terminal, size: S2, removable auxiliary switch

product brand name	SIRIUS		
product designation	Power contactor		
product type designation	3RT2		
General technical data			
size of contactor	\$2		
product extension			
<ul> <li>function module for communication</li> </ul>	No		
auxiliary switch	No		
power loss [W] for rated value of the current			
<ul> <li>at AC in hot operating state</li> </ul>	12 W		
<ul> <li>at AC in hot operating state per pole</li> </ul>	4 W		
<ul> <li>without load current share typical</li> </ul>	6 W		
insulation voltage			
<ul> <li>of main circuit with degree of pollution 3 rated value</li> </ul>	690 V		
<ul> <li>of auxiliary circuit with degree of pollution 3 rated value</li> </ul>	690 V		
surge voltage resistance			
<ul> <li>of main circuit rated value</li> </ul>	6 kV		
<ul> <li>of auxiliary circuit rated value</li> </ul>	6 kV		
maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1	400 V		
shock resistance at rectangular impulse			
• at AC	9.8g / 5 ms, 6.5g / 10 ms		
shock resistance with sine pulse			
• at AC	15.3g / 5 ms, 10.1g / 10 ms		
mechanical service life (operating 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		
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		
Ambient conditions			
installation altitude at height above sea level maximum	2 000 m		
ambient temperature			
<ul> <li>during operation</li> </ul>	-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 %		
Main circuit			
number of poles for main current circuit	3		

number of NO contacts for main contacts	3
operating voltage	5
at AC-3 rated value maximum	690 V
at AC-3e rated value maximum	690 V
operational current	
at AC-1 at 400 V at ambient temperature 40 °C rated	70 A
value	
• at AC-1	
— up to 690 V at ambient temperature 40 °C rated	70 A
value	20 A
— up to 690 V at ambient temperature 60 °C rated value	60 A
• at AC-3	
— at 400 V rated value	51 A
— at 500 V rated value	51 A
— at 690 V rated value	24 A
• at AC-3e	
— at 400 V rated value	51 A
— at 500 V rated value	51 A
— at 690 V rated value	24 A
• at AC-4 at 400 V rated value	41 A
• at AC-5a up to 690 V rated value	61.6 A
• at AC-5b up to 400 V rated value	41.5 A
• at AC-6a	
<ul> <li>— up to 230 V for current peak value n=20 rated value</li> </ul>	43.2 A
<ul> <li>— up to 400 V for current peak value n=20 rated value</li> </ul>	43.2 A
<ul> <li>— up to 500 V for current peak value n=20 rated value</li> </ul>	43.2 A
<ul> <li>— up to 690 V for current peak value n=20 rated value</li> </ul>	24 A
● at AC-6a	
<ul> <li>— up to 230 V for current peak value n=30 rated value</li> </ul>	28.8 A
<ul> <li>— up to 400 V for current peak value n=30 rated value</li> </ul>	28.8 A
<ul> <li>— up to 500 V for current peak value n=30 rated value</li> </ul>	28.8 A
— up to 690 V for current peak value n=30 rated value	24 A
minimum cross-section in main circuit at maximum AC-1 rated value	25 mm <sup>2</sup>
operational current for approx. 200000 operating cycles at AC-4	
• at 400 V rated value	24 A
• at 690 V rated value	20 A
operational current	
<ul> <li>at 1 current path at DC-1</li> </ul>	
— 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	1 A
— at 440 V rated value	0.4 A
— at 600 V rated value	0.25 A
with 2 current paths in series at DC-1	
— at 24 V rated value	55 A
— at 60 V rated value	45 A
— at 110 V rated value	45 A
- at 220 V rated value	5 A
— at 440 V rated value	1A
— at 600 V rated value	0.8 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 600 V rated value	1.4 A
<ul> <li>at 1 current path at DC-3 at DC-5</li> </ul>	

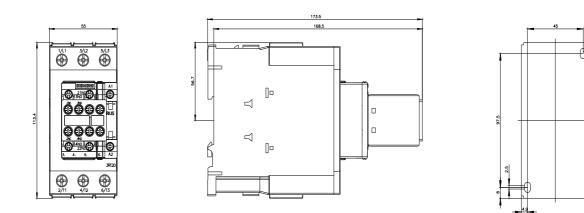
— at 24 V rated value	35 A
— at 60 V rated value	6 A
— at 220 V rated value	1 A
— at 440 V rated value	0.1 A
— at 600 V rated value	0.06 A
<ul> <li>with 2 current paths in series at DC-3 at DC-5</li> </ul>	
— at 24 V rated value	55 A
— at 60 V rated value	45 A
— at 110 V rated value	25 A
— at 220 V rated value	5 A
— at 440 V rated value	0.27 A
— 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 60 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	
• at AC-2 at 400 V rated value	22 kW
• at AC-3	
— at 230 V rated value	15 kW
— at 400 V rated value	22 kW
— at 500 V rated value	22 kW
— at 690 V rated value	22 kW
• at AC-3e	
— at 400 V rated value	22 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	
• at 400 V rated value	12.6 kW
at 690 V rated value	18.2 kW
operating apparent power at AC-6a	
<ul> <li>up to 230 V for current peak value n=20 rated value</li> </ul>	17.2 kVA
• up to 400 V for current peak value n=20 rated value	29.9 kVA
• up to 500 V for current peak value n=20 rated value	37.4 kVA
up to 690 V for current peak value n=20 rated value	28.6 kVA
operating apparent power at AC-6a	
up to 230 V for current peak value n=30 rated value	11.4 kVA
• up to 400 V for current peak value n=30 rated value	19.9 kVA
<ul> <li>up to 500 V for current peak value n=30 rated value</li> </ul>	24.9 kVA
up to 690 V for current peak value n=30 rated value	28.6 kVA
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>	937 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 5 s switching at zero current maximum</li> </ul>	697 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 10 s switching at zero current maximum</li> </ul>	468 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 30 s switching at zero current maximum</li> </ul>	282 A; Use minimum cross-section acc. to AC-1 rated value
<ul> <li>limited to 60 s switching at zero current maximum</li> </ul>	229 A; Use minimum cross-section acc. to AC-1 rated value
no-load switching frequency	
• at AC	5 000 1/h
operating frequency	
• at AC-1 maximum	1 000 1/h
• at AC-2 maximum	600 1/h
• at AC-3 maximum	800 1/h
• at AC-3e maximum	800 1/h
• at AC-4 maximum	250 1/h
Control circuit/ Control	
type of voltage of the control supply voltage	AC

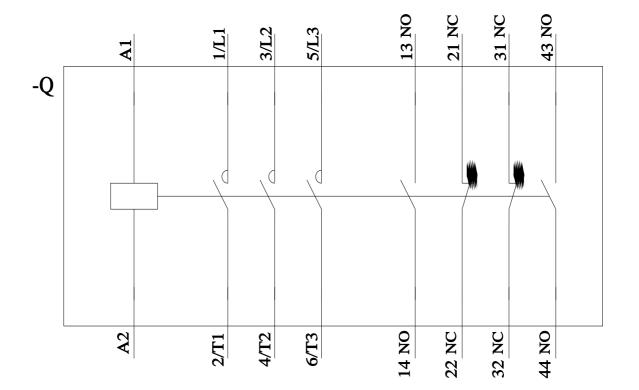
control cumulu voltore -t AQ	
control supply voltage at AC • at 50 Hz rated value	42 V
• at 50 H2 rated value operating range factor control supply voltage rated value of	V 24
magnet coil at AC	
• at 50 Hz	0.8 1.1
apparent pick-up power of magnet coil at AC	
• at 50 Hz	190 VA
inductive power factor with closing power of the coil	
• at 50 Hz	0.72
apparent holding power of magnet coil at AC	
• at 50 Hz	16 VA
inductive power factor with the holding power of the coil	
• at 50 Hz	0.37
closing delay	
• at AC	10 80 ms
opening delay	
• at AC	10 18 ms
arcing time	10 20 ms
control version of the switch operating mechanism	Standard A1 - A2
Auxiliary circuit	
number of NC contacts for auxiliary contacts instantaneous	2
contact	
number of NO contacts for auxiliary contacts instantaneous contact	2
operational current at AC-12 maximum	10 A
operational current at AC-15	
at 230 V rated value	6 A
• at 400 V rated value	3 A
• at 500 V rated value	2 A
at 690 V rated value	1A
operational current at DC-12	
• at 24 V rated value	10 A
• at 48 V rated value	6 A
at 60 V rated value	6 A
at 110 V rated value	3 A
at 125 V rated value	2 A
at 220 V rated value	1 A
<ul> <li>at 600 V rated value</li> </ul>	0.15 A
operational current at DC-13	
at 24 V rated value	6 A
• at 48 V rated value	2 A
• at 60 V rated value	2 A
• at 110 V rated value	1 A
• at 125 V rated value	0.9 A
• at 220 V rated value	0.3 A
• 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	
• at 480 V rated value	52 A
• at 600 V rated value	52 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	10 hp
<ul> <li>for 3-phase AC motor</li> </ul>	
— at 200/208 V rated value	
	15 hp
— at 220/230 V rated value	15 hp 15 hp
— at 220/230 V rated value	15 hp

design of the fuse link	
<ul> <li>for short-circuit protection of the main circuit</li> </ul>	
— with type of coordination 1 required	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 required</li> </ul>	gG: 10 A (500 V, 1 kA)
nstallation/ mounting/ dimensions	
mounting position	+/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface
fastening method	screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715
<ul> <li>side-by-side mounting</li> </ul>	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	
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 for main contacts	Screw-type terminals
	$2 + (4 - 25 mm^2) + (4 - 50 mm^2)$
solid or stranded	2x (1 35 mm <sup>2</sup> ), 1x (1 50 mm <sup>2</sup> )
finely stranded with core end processing	2x (1 25 mm²), 1x (1 35 mm²)
connectable conductor cross-section for main contacts	
finely stranded with core end processing	1 35 mm²
connectable conductor cross-section for auxiliary contacts	
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> </ul>	0.5 2.5 mm²
<ul> <li>connectable conductor cross-section for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul>	
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections</li>	0.5 2.5 mm²
<ul> <li>connectable conductor cross-section for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul>	0.5 2.5 mm²
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections</li>	0.5 2.5 mm² 0.5 2.5 mm² 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> </li>	0.5 2.5 mm² 0.5 2.5 mm²
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>— solid or stranded</li> </ul> </li>	0.5 2.5 mm² 0.5 2.5 mm² 2x (0.5 1.5 mm²), 2x (0.75 2.5 mm²)
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> </li>	0.5 2.5 mm <sup>2</sup> 0.5 2.5 mm <sup>2</sup> 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> )
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> <li>for AWG cables for auxiliary contacts</li> </ul> </li> <li>AWG number as coded connectable conductor cross</li>	0.5 2.5 mm <sup>2</sup> 0.5 2.5 mm <sup>2</sup> 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> )
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> <li>for AWG cables for auxiliary contacts</li> </ul> </li> <li>AWG number as coded connectable conductor cross section</li>	0.5 2.5 mm <sup>2</sup> 0.5 2.5 mm <sup>2</sup> 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14)
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> <li>for AWG cables for auxiliary contacts</li> </ul> </li> <li>AWG number as coded connectable conductor cross section <ul> <li>for main contacts</li> </ul> </li>	0.5 2.5 mm <sup>2</sup> 0.5 2.5 mm <sup>2</sup> 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) 18 1
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> <li>for AWG cables for auxiliary contacts</li> </ul> </li> <li>AWG number as coded connectable conductor cross section <ul> <li>for main contacts</li> <li>for auxiliary contacts</li> </ul> </li>	0.5 2.5 mm <sup>2</sup> 0.5 2.5 mm <sup>2</sup> 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) 18 1
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> <li>for AWG cables for auxiliary contacts</li> </ul> </li> <li>AWG number as coded connectable conductor cross section <ul> <li>for main contacts</li> <li>for auxiliary contacts</li> </ul> </li>	0.5 2.5 mm <sup>2</sup> 0.5 2.5 mm <sup>2</sup> 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) 18 1
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> <li>for AWG cables for auxiliary contacts</li> </ul> </li> <li>AWG number as coded connectable conductor cross section <ul> <li>for main contacts</li> <li>for auxiliary contacts</li> </ul> </li> <li>for auxiliary contacts</li>	0.5 2.5 mm <sup>2</sup> 0.5 2.5 mm <sup>2</sup> 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) 18 1 20 14
connectable conductor cross-section for auxiliary contacts <ul> <li>solid or stranded</li> <li>finely stranded with core end processing</li> </ul> <li>type of connectable conductor cross-sections <ul> <li>for auxiliary contacts</li> <li>solid or stranded</li> <li>finely stranded with core end processing</li> <li>for AWG cables for auxiliary contacts</li> </ul> </li> <li>AWG number as coded connectable conductor cross section <ul> <li>for main contacts</li> <li>for auxiliary contacts</li> </ul> </li> <li>AWG number as coded connectable conductor cross section <ul> <li>for main contacts</li> <li>for auxiliary contacts</li> </ul> </li> <li>Safety related data</li> <li>product function <ul> <li>mirror contact according to IEC 60947-4-1</li> </ul> </li>	0.5 2.5 mm <sup>2</sup> 0.5 2.5 mm <sup>2</sup> 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (0.5 1.5 mm <sup>2</sup> ), 2x (0.75 2.5 mm <sup>2</sup> ) 2x (20 16), 2x (18 14) 18 1 20 14 Yes

• with high demand rate according to SN 31920       73 %         failure rate [FIT] with low demand rate according to ISC 60529       100 FIT         71 value for proof test interval or service life according to IEC 60529       100 FIT         72 value for proof test interval or service life according to IEC 60529       100 FIT         73 value for proof test interval or service life according to IEC 60529       100 FIT         74 value for proof test interval or service life according to IEC 60529       100 FIT         75 value for proof test interval or service life according to IEC 60529       100 FIT         75 value for proof test interval or service life according to IEC 60529       100 FIT         75 value for proof test interval or service life according to IEC 60529       100 FIT         76 value for proof test interval or service life according to IEC 60529       100 FIT         77 value for proof test interval or service life according to IEC 60529       100 FIT         77 value for proof test interval or service life according to IEC 60529       100 FIT         77 value for proof test interval or service life according to IEC 60529       100 FIT         78 value for proof test interval or service life according to IEC 60529       100 FIT         78 value for proof test interval or service life according to IEC 60529       100 FIT         78 value for proof test interval or service life according to IEC 60529       100 FIT	<ul> <li>with low demand</li> </ul>	d rate according to SN 319	20	40 %			
11 vice production flast interval or service life according to IEC       20 a         12 vice production class IP on the front according to IEC 60523       IP20         12 vice production on the front according to IEC 60523       IP20         12 vice production on the front according to IEC 60523       IP20         12 vice production on the front according to IEC 60523       IP20         12 vice product Approval       IP20         I2 vice production on the front according to IEC 60523       IP20         I2 vice product Approval       IP20 Product Approval	0						
61508       UP20         touch protection class IP on the front according to IEC 60529       Inger-safe, for vertical contact from the front         entiticitized approval       Imger-safe, for vertical contact from the front         General Product Approval       Imger-safe, for vertical contact from the front         Image: safe, for vertical contact from the front       Imger-safe, for vertical contact from the front         Image: safe, for vertical contact from the front       Imger-safe, for vertical contact from the front         Image: safe, for vertical contact from the front       Imger-safe, for vertical contact from the front         Image: safe, for vertical contact from the front       Imger-safe, for vertical contact from the front         Image: safe, for vertical contact from the front       Imger-safe, for vertical contact from the front         Image: safe, for vertical contact from the front       Imger-safe, for vertical contact from the front         Image: safe, for vertical contact from the front       Imger-safe, for vertical contact for the for t	failure rate [FIT] with low demand rate according to SN 31920		to SN 31920	100 FIT			
Inger-safe, for vertical contact from the front         Continuation         Vibration and Shock       Transport Information         Continuation         Continuation       Vibration and Shock       Transport Information       Environmental Continuation         Continuation         Continuation       Continuation       Vibration and Shock       Transpor	T1 value for proof test interval or service life according to IEC 61508		ording to IEC				
General Product Approvals         General Product Approval         Generest	protection class IP or	n the front according to I	EC 60529	IP20			
General Product Approval       Exc       Confirmation       Exc       Exc         EMC       Exc product Napproval       Declaration of Conformity       Test Certificates         EMC       Safety/Safety of Ma- chinery       Declaration of Conformity       Test Certificates         EMC       Type Examination Core: Mission       Exc (Confirmation)       Test Certificates         EMC       Type Examination Core: Mission       Exc (Confirmation)       Special Test Certificates         Marine / Shipping       Exc (Confirmation)       Exc (Confirmation)       Type Test Certificates         Marine / Shipping       Exc (Confirmation)       Exc (Confirmation)       Exc (Confirmation)         Marine / Shipping       other       Railway       Dangerous Good       Environment         Exc (Confirmation)       Confirmation       Confirmation       Vibration and Shock       Transport Information       Environmental Confirmation         Marine / Shipping       other       Confirmation       Vibration and Shock       Transport Information       Environmental Confirmation         Strength Shipping       other       Confirmation       Vibration and Shock       Transport Information       Environmental Confirmation         Exc (Confirmation)       Confirmation       Vibration and Shock       Transport Information       Envi	touch protection on t	the front according to IEC	60529	finger-safe, for vertical contact	from the front		
NoteConfinationKCENCSectional Sectional Sectional SchnerDeclaration of ConformityTest CertificatesENCSectional SchnerDeclaration of ConformityTest CertificatesENCSectional SchnerDeclaration of ConformityTest CertificatesENCDree Examination Cert If StateECC ExaminationSectional Test Certific ateMarine / ShippingDree Examination Cert If StateECC 	ertificates/ approvals						
Image: Note:       Image: Note: <th< td=""><td>General Product App</td><td>proval</td><td></td><td></td><td></td><td></td></th<>	General Product App	proval					
EMC       SafetylSafetyl of Ma- chinery       Declaration of Conformity       Test Certificates         Image: SafetylSafetyl of Ma- binary       Type: Examination Cer: thicate       Image: SafetylSafetyl of Ma- binary       Image: Safetyl of Ma- binary			<u>Confirmation</u>		KC	EHC	
Number of Shipping         Marine / Shipping       Image: Shipping Shipping       Image: Shipping Shipping       Image: Shipping Shipping       Image: Shipping Shipinging       Image: Shipping Shipinging Ship	EMC	Safety/Safety of Ma-	Declaration of C	onformity	Test Certificates		
Weights	RCM		CE EG-Konf.	UK CA			
Marine / Shipping       other       Railway       Dangerous Good       Environment         Image: Description of the content of the conten	Marine / Shipping						
Confirmation       Confirmation       Vibration and Shock       Transport Information       Environmental Confirmation         Siemens has decided to exit the Russian market (see here).       Siemens has decided to exit the Russian market (see here).       Siemens has decided to exit the Russian market (see here).         https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business       Siemens is working on the renewal of the current EAC certificates.         Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to ar EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).       Information on the packaging         Information- and Downloadcenter (Catalogs, Brochures,)       https://support.industry.siemens.com/cs/ww/en/view/109813875         Industry Mall (Online ordering system)       Industry Mall (Online ordering system)         https://mall.industry.siemens.com/mall/en/cCatalog/product?mlfb=3RT2036-1AD04         Car online generator       Service&Support (Manuals, Certificates, Characteristics, FAQs,)         https://support.industry.siemens.com/cs/wwien/ps/3RT2036-1AD04         Service&Support (Manuals, Certificates, Characteristics, FAQs,)         https://www.automation.siemens.com/log/logida drawings, 3D models, device circuit diagrams, EPLAN macros,)         http://www.automation.siemens.com/log/logida/cax, de.aspx?Inlb=3RT2036-1AD048iang=en	ABS	BUREAU VERITAS		Lloyd's Register us	PRS	RINA	
immations         bit	Marine / Shipping	other		Railway	Dangerous Good	Environment	
Siemens has decided to exit the Russian market (see here). https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business Siemens is working on the renewal of the current EAC certificates. Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to ar EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus). 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=3RT2036-1AD04 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2036-1AD04 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3RT2036-1AD04 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	RMRS RMRS	<u>Confirmation</u>	<u>Confirmation</u>	<u>Vibration and Shock</u>	Transport Information	Environmental Con- firmations	
https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business Siemens is working on the renewal of the current EAC certificates. Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to ar EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus). 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=3RT2036-1AD04 Cax online generator http://support.industry.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2036-1AD04 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3RT2036-1AD04 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,)	urther information	to exit the Russian mar	ket (see here).				
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=3RT2036-1AD04 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2036-1AD04 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3RT2036-1AD04 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2036-1AD04⟨=en	https://press.siemens.cc Siemens is working of Please contact your loo EAC relevant market (of Information on the pa	com/global/en/pressrelease on the renewal of the curr cal Siemens office on the s other than the sanctioned l ackaging	e/siemens-wind-dow rent EAC certificate status of validity of th EAEU member state	es. e EAC certification if you intend	d to import or offer to supp	ly these products to an	
https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2036-1AD04 Cax online generator http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2036-1AD04 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3RT2036-1AD04 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2036-1AD04⟨=en	Information- and Dow https://www.siemens.c Industry Mall (Online	vnloadcenter (Catalogs, I <u>om/ic10</u> ordering system)	Brochures,)				
http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RT2036-1AD04 Service&Support (Manuals, Certificates, Characteristics, FAQs,) https://support.industry.siemens.com/cs/ww/en/ps/3RT2036-1AD04 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2036-1AD04⟨=en	https://mall.industry.sie	emens.com/mall/en/en/Cat	alog/product?mlfb=3	RT2036-1AD04			
https://support.industry.siemens.com/cs/ww/en/ps/3RT2036-1AD04 Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros,) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2036-1AD04⟨=en	http://support.automati	on.siemens.com/WW/CAX		· · · · · · · · · · · · · · · · · · ·	<u>4</u>		
	Service&Support (Ma			.)			
	Image database (prod	duct images, 2D dimensi	on drawings, 3D m		s, EPLAN macros,)		

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2036-1AD04&objecttype=14&gridview=view1





last modified:

8/15/2023 🖸

## **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Siemens: 3RT20361AD04