SIEMENS

Data sheet

3RT2036-1AB00



power contactor, AC-3e/AC-3, 51 A, 22 kW / 400 V, 3-pole, 24 V AC, 50 Hz, auxiliary contacts: 1 NO + 1 NC, screw terminal

product brand name SIRUS product designation Power contactor opticat type designation 3RT2 General technical data State of contactor size of contactor S2 product stype designation No • function module for communication No • auxiliary switch Yes • at AC in hot operating state per pole 4 W • without load current share typical 16 W insulation voltage 690 V • of main circuit with degree of pollution 3 rated value 690 V • of main circuit vita datula 64 V • of auxiliary circuit rated value 64 V • of auxiliary circuit rated value 64 V • of contactor typical 10 000 000 • at AC 18.5g / 5 ms, 7.4g / 10 ms mechanical service life (operating systech block typical 10 00	wa ka	
product type designation 3RT2 General technical data Jack of contactor size of contactor S2 product extension No • during workch Yes power loss [W] for rated value of the current 12 W • at AC in hot operating state 12 W • at AC in hot operating state prole 4 W • without load current share typical 16 W insulation voltage 690 V • of auxiliary circuit with degree of pollution 3 rated value 690 V • of main circuit with degree of pollution 3 rated value 690 V • of main circuit with degree of pollution 3 rated value 690 V • of auxiliary circuit rated value 6 kV • of main circuit with degree of pollution 8 rated value 60 V • of maxiliary circuit rated value 6 kV • of maxiliary circuit rated value 6 kV • of maxiliary circuit rated value 11.8g / 5 ms, 7.4g / 10 ms shock resistance at rectangular impulse 10 000 000 • of the contactor with added auxiliary switch block typical 10 000 000 • of the contactor with added auxiliary switch block typical	product brand name	SIRIUS
General technical data S2 size of contactor product extension S2 ifunction module for communication No • auxiliary switch Yes power loss [W] for rated value of the current • at AC in hot operating state 12 W • at AC in hot operating state per pole 4 W • without load current share typical 16 W insulation voltage 690 V • of main circuit with degree of pollution 3 rated value 690 V • of axiliary circuit with degree of pollution 3 rated value 690 V • of axiliary circuit rated value 6 kV • at AC 11.8g / 5 ms, 7.4g / 10 ms mechanical service life (operating cycles) 10 000 000 • of contactor typical 10 000 000 • of the contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor typical 2000 m	product designation	Power contactor
size of contactor S2 product extension • • function module for communication No • auxiliary switch Yes power loss [W] for rated value of the current 12 W • at AC in hot operating state per pole 4 W • without load current share typical 16 W insulation voltage 690 V • of main circuit with degree of pollution 3 rated value 690 V • of auxiliary circuit with degree of pollution 3 rated value 64 KV • of auxiliary circuit rated value 6 kV • of auxiliary service life (operating cycles) 6 kV • at AC 11.8g / 5 ms, 7.4g / 10 ms shock resistance with sine pulse 18.5g / 5 ms, 7.4g / 10 ms • at AC 18.5g / 5 ms, 11.6g / 10 ms mechanical service life (operating cycles) 10 000 000 • of the contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 10 000 000 • of the contactor with added suxiliary switch block typical 10 000 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 1	product type designation	3RT2
product extension Image: market interval int	General technical data	
• function module for communicationNo• auxiliary switchYespower loss [W] for rated value of the current• at AC in hot operating state12 W• at AC in hot operating state per pole4 W• without load current share typical16 Winsulation voltage690 V• of main circuit with degree of pollution 3 rated value690 V• of main circuit rated value680 V• of main circuit rated value6 kV• of main cortuit rated value6 kV• of main control trated value6 kV• of auxiliary circuit rated value6 kV• of auxiliary circuit rated value6 kV• of main control trated value6 kV• of auxiliary circuit rated value6 kV• of contact retangular impulse11.8g / 5 ms, 7.4g / 10 ms• at AC18.5g / 5 ms, 11.6g / 10 msmechanical service life (operating cycles)10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical2000 m• of the contactor with added auxiliary switch block typical2000 m• of the ornetor with added auxiliary switch block typical2000 m• of the ornetor with added auxiliary switch block typical <t< th=""><th>size of contactor</th><th>S2</th></t<>	size of contactor	S2
• auxiliary switchYespower loss [W] for rated value of the current12 W• at AC in hot operating state per pole4 W• at AC in hot operating state per pole4 W• without load current share typical16 Winsulation voltage690 V• of main circuit with degree of pollution 3 rated value690 V• of main circuit rated value690 V• of main circuit rated value6 kV• of main circuit rated value6 kV• of auxiliary circuit rated value10.00 V• of auxiliary circuit rated value10 000 000• of the contactor with added auxiliary switch block10 000 000• of the contactor with added auxiliary switch bl	product extension	
power loss [W] for rated value of the current Image: Comparing state Image: Comparine Image: Comparine Image: Compa	 function module for communication 	No
• at AC in hot operating state12 W• at AC in hot operating state per pole4 W• without load current share typical16 Winsulation voltage600 V• of main circuit with degree of pollution 3 rated value690 V• of auxiliary circuit with degree of pollution 3 rated value690 V• of auxiliary circuit rated value6 kV• at AC11.8g / 5 ms, 7.4g / 10 msshock resistance at rectangular impulse18.5g / 5 ms, 11.6g / 10 ms• at AC11.8g / 5 ms, 11.6g / 10 ms• at AC10 000 000• of contactor typical10 000 000• of the contactor with added electronically optimized auxilary switch block typical10 000 000• of the contactor with added auxiliary switch block typical0• of the contactor with added auxiliary switch block 	 auxiliary switch 	Yes
• at AC in hot operating state per pole4 W• without load current share typical16 Winsulation voltage60 V• of main circuit with degree of pollution 3 rated value690 V• of main circuit with degree of pollution 3 rated value690 V• of min circuit with degree of pollution 3 rated value690 V• of min circuit rated value6 kV• of min circuit rated value6 kV• of auxiliary state bage for safe isolation between coil and main contacts according to EN 60947-1• at AC11.8g / 5 ms, 7.4g / 10 ms• at AC18.5g / 5 ms, 11.6g / 10 ms• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical2000 m• of the contactor with added electronically optimized auxiliary switch block typical2000 m• of uning oper	power loss [W] for rated value of the current	
 without load current share typical insulation voltage of main circuit with degree of pollution 3 rated value of main circuit with degree of pollution 3 rated value of main circuit rated value of main circuit rated value of main circuit rated value of main contacts according to EN 60947-1 shock resistance at rectangular impulse at AC tAC tAC tAC tAC tAC tAC ta tAC the contactor typical of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full to the contactor with added auxiliary switch block typical to full	 at AC in hot operating state 	12 W
insulation voltage690 V• of main circuit with degree of pollution 3 rated value690 V• of auxiliary circuit with degree of pollution 3 rated value690 Vsurge voltage resistance690 V• of main circuit rated value6 kV• of auxiliary circuit rated value11.8g / 5 ms, 7.4g / 10 msshock resistance at rectangular impulse-• at AC11.8g / 5 ms, 7.4g / 10 msshock resistance with sine pulse-• at AC10 000 000• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical2000 mInstallation altitude at height above sea level maximum ambient temperature2000 m• during operation • during storage-25 +60 °C• during storage-25 +60 °C• falteve humidity minimum10 %• relative humidity minimum10 %• policy storage-55 +80 °C• relative humidity at 55 °C according to IEC 60068-2-305 %	 at AC in hot operating state per pole 	4 W
• of main circuit with degree of pollution 3 rated value690 V• of auxiliary circuit with degree of pollution 3 rated value690 V• surge voltage resistance690 V• of main circuit rated value6 kV• of main circuit rated value6 kV• of auxiliary circuit rated value6 kV• of auxiliary circuit rated value6 kV• of auxiliary circuit rated value6 kVmaximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1400 V• at AC11.8g / 5 ms, 7.4g / 10 ms• at AC11.8g / 5 ms, 7.4g / 10 ms• at AC18.5g / 5 ms, 11.6g / 10 ms• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical2000 n• of the contactor with added auxiliary switch block typical2000 m• of the contactor with added auxiliary switch block typical-25 +60 °C• during operation • during sorage-25 +60 °C• during sorage-25 +60 °C• during sorage10 %• relative humidity minimum erelative humidity minimum10 %• during sorage10 %• during sorage-55 +80 °C• during sorage10 %• during sorage10 %• during sorage10 %	 without load current share typical 	16 W
• of auxiliary circuit with degree of pollution 3 rated value690 Vsurge voltage resistance6• of main circuit rated value6 kV• of auxiliary circuit rated value6 kV• at AC11.8g / 5 ms, 7.4g / 10 ms• at AC18.5g / 5 ms, 11.6g / 10 ms• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• freference code according to IEC 81346-2 Substance Prohibitance (Date)QInstallation altitude at height above sea level maximum ambient temperature • during sporage2 000 m• during sporage-25 +60 °C - 55 +60 °C - 55 +80 °C• during storage-25 +60 °C - 55 +80 °C• during sto	insulation voltage	
valuevaluesurge voltage resistance6• of main circuit rated value6• of auxiliary circuit rated value6• of auxiliary circuit rated value6• of auxiliary circuit rated value6waximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1400 Vshock resistance at rectangular impulse400 V• at AC11.8g / 5 ms, 7.4g / 10 msshock resistance with sine pulse-• at AC18.5g / 5 ms, 11.6g / 10 msmechanical service life (operating cycles)10 000 000• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor bir added auxiliary switch block typical10 000 000• of the contactor bir added auxiliary switch block typical10 000 000• of the contactor bir added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor bir added auxiliary switch block typical2 000 m• of uning operation • during operation-25 +60 °C• during operation • during storage-25 +60 °C• during storage relative humidity minum10 %• relative humidity minum maximum5 %	 of main circuit with degree of pollution 3 rated value 	690 V
• of main circuit rated value6 kV• of auxiliary circuit rated value6 kV• of auxiliary circuit rated value6 kVmaximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1400 Vshock resistance at rectangular impulse400 V• at AC11.8g / 5 ms, 7.4g / 10 msshock resistance with sine pulse1• at AC18.5g / 5 ms, 11.6g / 10 msmechanical service life (operating cycles)10 000 000• of the contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical2 000 mmether conditions2 000 minstallation altitude at height above sea level maximum ambient temperature • during operation2 000 m• during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 p 5%95 %	5 6 1	690 V
• of auxiliary circuit rated value6 kVmaximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse400 V• at AC11.8g / 5 ms, 7.4g / 10 ms• at AC11.8g / 5 ms, 7.4g / 10 ms• at AC18.5g / 5 ms, 11.6g / 10 ms• at AC10 000 000• of the contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical2 000 m• of the contactor go teC 81346-2 Substance Prohibitance (Date)Q• during operation • during operation-25 +60 °C - 55 +80 °C - 10 %• during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum95 %	surge voltage resistance	
maximum permissible voltage for safe isolation between coil and main contacts according to EN 60947-1400 Vshock resistance at rectangular impulse • at AC11.8g / 5 ms, 7.4g / 10 msshock resistance with sine pulse • at AC11.8g / 5 ms, 7.4g / 10 mse at AC18.5g / 5 ms, 11.6g / 10 msmechanical service life (operating cycles) • of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000reference code according to IEC 81346-2 Substance Prohibitance (Date)QInstallation altitude at height above sea level maximum ambient temperature • during operation • during storage2 000 melative humidity minimum relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum2 000 m	 of main circuit rated value 	6 kV
coil and main contacts according to EN 60947-1shock resistance at rectangular impulse• at AC11.8g / 5 ms, 7.4g / 10 msshock resistance with sine pulse• at AC18.5g / 5 ms, 11.6g / 10 msmechanical service life (operating cycles)• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical2 000 m• of up contactor typical2 000 m• of up contactor typical2 000 m• of up contactor-25 +60 °C• during operation • during storage-25 +60 °C• during storage-55 +80 °C• relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum95 %	 of auxiliary circuit rated value 	6 kV
• at AC11.8g / 5 ms, 7.4g / 10 msshock resistance with sine pulse • at AC18.5g / 5 ms, 11.6g / 10 ms• at AC18.5g / 5 ms, 11.6g / 10 msmechanical service life (operating cycles) • of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000reference code according to IEC 81346-2 Substance Prohibitance (Date)QInstallation altitude at height above sea level maximum ambient temperature • during operation • during storage2 000 mrelative humidity minimum relative humidity minimum maximum2 000 m		400 V
shock resistance with sine pulse 18.5g / 5 ms, 11.6g / 10 ms e at AC 18.5g / 5 ms, 11.6g / 10 ms mechanical service life (operating cycles) 10 000 000 • of contactor typical 10 000 000 • of the contactor with added electronically optimized auxiliary switch block typical 5 000 000 • of the contactor with added auxiliary switch block 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 Ambient conditions 2 000 m installation altitude at height above sea level maximum altitude at height above sea level maximum 2 000 m • 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 95 %	shock resistance at rectangular impulse	
• at AC18.5g / 5 ms, 11.6g / 10 msmechanical service life (operating cycles)10 000 000• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical10 000 000• of the contactor with added auxiliary switch block typical2000 000• of the contactor block typical2 000 m• during operation • during operation • during storage-25 +60 °C -55 +80 °C• during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum95 %	● at AC	11.8g / 5 ms, 7.4g / 10 ms
mechanical service life (operating cycles)10 000 000• of contactor typical10 000 000• of the contactor with added electronically optimized auxiliary switch block typical5 000 000• of the contactor with added auxiliary switch block typical10 000 000reference code according to IEC 81346-2 Substance Prohibitance (Date)QSubstance Prohibitance (Date)10/01/2014Ambient conditions2 000 minstallation altitude at height above sea level maximum a during operation-25 +60 °C• during storage-55 +80 °Crelative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum95 %	shock resistance with sine pulse	
 of contactor typical of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date) 10/01/2014 Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • during operation -25 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 %	● at AC	18.5g / 5 ms, 11.6g / 10 ms
 of the contactor with added electronically optimized auxiliary switch block typical of the contactor with added auxiliary switch block typical of the contactor with added auxiliary switch block typical reference code according to IEC 81346-2 Substance Prohibitance (Date) 10/01/2014 Ambient conditions installation altitude at height above sea level maximum ambient temperature during operation -25 +60 °C during storage -55 +80 °C relative humidity minimum 10 % 95 % 	mechanical service life (operating cycles)	
auxiliary switch block typical• of the contactor with added auxiliary switch block typicalreference code according to IEC 81346-2 Substance Prohibitance (Date)QAmbient conditionsinstallation altitude at height above sea level maximum ambient temperature • during operation • during storage-25 +60 °C -55 +80 °Crelative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum	 of contactor typical 	10 000 000
typicalreference code according to IEC 81346-2QSubstance Prohibitance (Date)10/01/2014Ambient conditions2 000 minstallation altitude at height above sea level maximum ambient temperature • during operation • during storage2 000 mrelative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum95 %		5 000 000
Substance Prohibitance (Date)10/01/2014Ambient conditions2 000 minstallation altitude at height above sea level maximum ambient temperature • during operation • during storage relative humidity minimum relative humidity at 55 °C according to IEC 60068-2-30 maximum2 000 msubstance Prohibitance (Date)-25 +60 °C - 55 +80 °C 95 %	5	10 000 000
Ambient conditions 2 000 m installation altitude at height above sea level maximum 2 000 m ambient temperature -25 +60 °C • 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 %	reference code according to IEC 81346-2	Q
installation altitude at height above sea level maximum2 000 mambient temperature-25 +60 °C• during operation-25 +60 °C• during storage-55 +80 °Crelative humidity minimum10 %relative humidity at 55 °C according to IEC 60068-2-30 maximum95 %	Substance Prohibitance (Date)	10/01/2014
ambient temperature -25 +60 °C • 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 %	Ambient conditions	
• 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 %	installation altitude at height above sea level maximum	2 000 m
• during storage -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum 95 %	ambient temperature	
relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 95 % maximum 95 %	 during operation 	-25 +60 °C
relative humidity at 55 °C according to IEC 60068-2-30 95 %	 during storage 	-55 +80 °C
maximum	relative humidity minimum	10 %
Main circuit		95 %
	Main circuit	

number of poles for main current circuit	3
number of NO contacts for main contacts	3
 operating voltage 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	70 A
rated value ● at AC-1	
 at AC-1 — up to 690 V at ambient temperature 40 °C 	70 A
rated value	1071
— 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 — up to 230 V for current peak value n=20 rated 	43.2 A
value — up to 400 V for current peak value n=20 rated	43.2 A
value — up to 500 V for current peak value n=20 rated	43.2 A
value — up to 690 V for current peak value n=20 rated	24 A
value	
• at AC-6a	
— up to 230 V for current peak value n=30 rated value	28.8 A
 — up to 400 V for current peak value n=30 rated value 	28.8 A
— up to 500 V for current peak value n=30 rated value	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
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	
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	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 — at 60 V rated value	55 A 45 A
— at 110 V rated value	45 A
— at 220 V rated value	5 A
— at 440 V rated value	1 A
— at 600 V rated value	0.8 A
• with 3 current paths in series at DC-1	
— at 24 V rated value — at 60 V rated value	55 A 55 A
	55 A

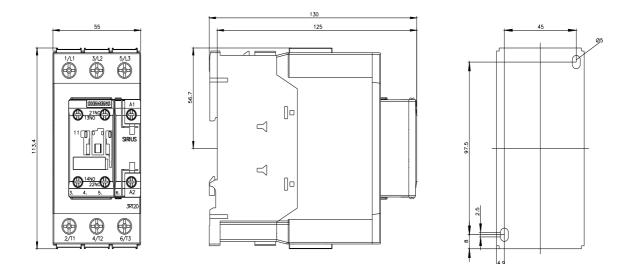
— at 110 V rated value	55 A
— at 220 V rated value	45 A
— at 440 V rated value	2.9 A
— at 600 V rated value	1.4 A
• at 1 current path at DC-3 at DC-5	
- at 24 V rated value	35 A
— at 60 V rated value	6 A
— at 220 V rated value	1 A
— at 440 V rated value	0.1 A
— at 600 V rated value	0.06 A
 with 2 current paths in series at DC-3 at DC-5 	
— 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
 with 3 current paths in series at DC-3 at DC-5 	
— 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
	0.55 A
operating power	00 1144
• 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	30 kW
— at 690 V rated value	22 kW
• at AC-3e	
— at 400 V rated value	22 kW
— at 500 V rated value	30 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	
 up to 230 V for current peak value n=20 rated value 	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
 up to 500 V for current peak value n=30 rated value 	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	
 limited to 1 s switching at zero current maximum 	937 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 5 s switching at zero current maximum 	697 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 10 s switching at zero current maximum 	468 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 30 s switching at zero current maximum 	282 A; Use minimum cross-section acc. to AC-1 rated value
 limited to 60 s switching at zero current maximum 	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/b
	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

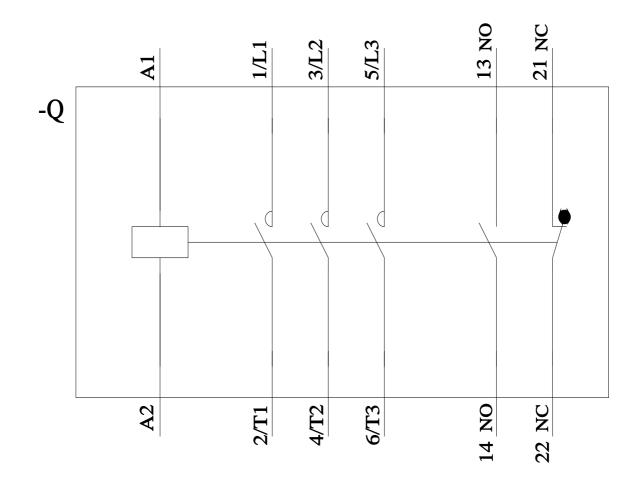
Control circuit/ Control				
type of voltage of the control supply voltage	AC			
control supply voltage at AC				
at 50 Hz rated value	24 V			
operating range factor control supply voltage rated	24 V			
value of magnet coil at AC				
• at 50 Hz	0.8 1.1			
apparent pick-up power of magnet coil at AC	0.0 1.1			
• 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	0.12			
• 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 contact	1			
number of NO contacts for auxiliary contacts instantaneous contact	1			
operational current at AC-12 maximum	10 A			
operational current at AC-15				
 at 230 V rated value 	10 A			
 at 400 V rated value 	3 A			
 at 500 V rated value 	2 A			
• at 690 V rated value	1 A			
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			
 at 600 V rated value 	0.15 A			
operational current at DC-13				
 at 24 V rated value 	10 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]				
for single-phase AC motor				
— at 110/120 V rated value	3 hp			
— at 230 V rated value	10 hp			
• for 3-phase AC motor				
— at 200/208 V rated value	15 hp			
— at 220/230 V rated value	15 hp			
- at 460/480 V rated value	40 hp			
— at 575/600 V rated value	50 hp			
contact rating of auxiliary contacts according to UL	A600 / P600			

Short-circuit protection	
design of the fuse link	
for short-circuit protection of the main circuit	
- with type of coordination 1 required	gG: 160 A (690 V, 100 kA), aM: 80 A (690 V, 100 kA), BS88: 125 A (415
	Ў, 80 кА)
 — with type of assignment 2 required 	gG: 80A (690V,100kA), aM: 50A (690V,100kA), BS88: 63A (415V,80kA)
 for short-circuit protection of the auxiliary switch 	gG: 10 A (500 V, 1 kA)
required	
Installation/ mounting/ dimensions	1/100° ratetion people on vertical recursing surfaces can be tilted
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
 side-by-side mounting 	Yes
height	114 mm
width	55 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	40
— 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	
Connections/ Terminals type of electrical connection	
	screw-type terminals
type of electrical connection	screw-type terminals screw-type terminals
type of electrical connection • for main current circuit	
 type of electrical connection for main current circuit for auxiliary and control circuit 	screw-type terminals
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts 	screw-type terminals Screw-type terminals Screw-type terminals
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²)
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing	screw-type terminals Screw-type terminals Screw-type terminals
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for main contacts	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²)
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing contacts • finely stranded with core end processing	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²)
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing contacts • finely stranded with core end processing • finely stranded with core end processing	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²)
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ²
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing contacts finely stranded with core end processing contacts finely stranded with core end processing contacts solid or stranded with core end processing 	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²)
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ²
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing contacts finely stranded with core end processing contacts finely stranded with core end processing contacts solid or stranded finely stranded with core end processing 	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ²
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts • solid or stranded • finely stranded with core end processing contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-section for auxiliary	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ²
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts 	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ²
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²)
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded for auxiliary contacts solid or stranded mely stranded with core end processing at AWG cables for auxiliary contacts AWG number as coded connectable conductor cross 	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²)
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded for auxiliary contacts solid or stranded direly stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded direly stranded with core end processing 	screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (20 16), 2x (18 14)
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded for auxiliary contacts solid or stranded for auxiliary contacts a solid or stranded for auxiliary contacts a solid or stranded a taWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts 	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (20 16), 2x (18 14) 18 1
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded finely stranded with core end processing type of cables for auxiliary contacts AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts for auxiliary contacts 	screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (20 16), 2x (18 14)
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded for auxiliary contacts a solid or stranded for auxiliary contacts AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts for auxiliary contacts for main contacts for auxiliary contacts	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (20 16), 2x (18 14) 18 1
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-sections • for auxiliary contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-sections • for auxiliary contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-sections • for auxiliary contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-sections • for auxiliary contacts • for main contacts • for auxiliary contacts	screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (20 16), 2x (18 14) 18 1 20 14
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-sections • for auxiliary contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-sections • for auxiliary contacts • solid or stranded • finely stranded with core end processing • at AWG cables for auxiliary contacts • at AWG cables for auxiliary contacts • for main contacts • for auxiliary	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (20 16), 2x (18 14) 18 1 20 14
 type of electrical connection for main current circuit for auxiliary and control circuit at contactor for auxiliary contacts of magnet coil type of connectable conductor cross-sections for main contacts solid or stranded finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for main contacts finely stranded with core end processing connectable conductor cross-section for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded finely stranded with core end processing type of connectable conductor cross-sections for auxiliary contacts solid or stranded finely stranded with core end processing at AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts for auxiliary contacts Safety related data mirror contact according to IEC 60947-4-1 positively driven operation according to IEC 60947- 	screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (20 16), 2x (18 14) 18 1 20 14
type of electrical connection • for main current circuit • for auxiliary and control circuit • at contactor for auxiliary contacts • of magnet coil type of connectable conductor cross-sections for main contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for main contacts • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts • solid or stranded • finely stranded with core end processing connectable conductor cross-section for auxiliary contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-sections • for auxiliary contacts • solid or stranded • finely stranded with core end processing type of connectable conductor cross-sections • for auxiliary contacts • solid or stranded • finely stranded with core end processing • at AWG cables for auxiliary contacts • at AWG cables for auxiliary contacts • for main contacts • for auxiliary	screw-type terminals Screw-type terminals Screw-type terminals 2x (1 35 mm ²), 1x (1 50 mm ²) 2x (1 25 mm ²), 1x (1 35 mm ²) 1 35 mm ² 0.5 2.5 mm ² 0.5 2.5 mm ² 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (0.5 1.5 mm ²), 2x (0.75 2.5 mm ²) 2x (20 16), 2x (18 14) 18 1 20 14

• with high dema failure rate [FIT] with 31920 T1 value for proof tes IEC 61508 protection class IP o 60529	nd rate according to SN nd rate according to SN low demand rate accord t interval or service life on the front according the front according to switching OFF	N 31920 ding to SN according to g to IEC	40 % 73 % 100 FIT 20 a IP20 finger-safe, for vertical conta Yes	act from the front	EAC
EMC	Functional Safety/Safety of Machinery	Declaration of	f Conformity	Test Certificates	
RCM	<u>Type Examination</u> <u>Certificate</u>	UK CA	CE EG-Konf.	<u>Special Test Certific-</u> <u>ate</u>	Type Test Certific- ates/Test Report
Marine / Shipping					
ABS			Lloyds Register us	PRS	RINA
Marine / Shipping	other		Railway	Dangerous Good	Environment
KMRS	<u>Confirmation</u>	<u>Confirmation</u>	n <u>Vibration and Shock</u>	<u>Transport Informa-</u> <u>tion</u>	Environmental Con- firmations
https://press.siemens Siemens is working Please contact your le products to an EAC re Information on the p https://support.industr Information- and Do https://www.siemens. Industry Mall (Online https://mall.industry.s Cax online generato http://support.automa Service&Support (M https://support.industr Image database (pro http://www.automatio	on the renewal of the ocal Siemens office on elevant market (other th oackaging ry.siemens.com/cs/ww/ wnloadcenter (Catalo com/ic10 e ordering system) iemens.com/mall/en/en or tion.siemens.com/WW/ lanuals, Certificates, O ry.siemens.com/cs/ww/ oduct images, 2D dime	lease/siemens-wi current EAC cer the status of valid nan the sanctioned en/view/1098138 gs, Brochures, /Catalog/product? (CAXorder/default Characteristics, I en/ps/3RT2036-1 ension drawings cax_de.aspx?mlfb	nd-down-russian-business rtificates. lity of the EAC certification if y d EAEU member states Russ 75 .) ?mlfb=3RT2036-1AB00 .aspx?lang=en&mlfb=3RT20 FAQs,) AB00 , 3D models, device circuit =3RT2036-1AB00⟨=en	ia or Belarus). <u>36-1AB00</u>	

https://support.industry.siemens.com/cs/ww/en/ps/3RT2036-1AB00/char Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2036-1AB00&objecttype=14&gridview=view1





last modified:

2/10/2023 🖸