SIEMENS

Data sheet 3RT2517-2AK60



power contactor, AC-3, 12 A, 5.5 kW / 400 V, 4-pole, 110 V AC, 50 Hz / 120 V, 60 Hz, main contacts: 2 NO + 2 NC, spring-loaded terminal, size: S00

Size of contactor Size		
Product type designation SRT25		
Size of contactor product extension • function module for communication • function module for rated value of the current • st AC in hot operating state per pole • of main circuit with degree of pollution 3 rated value • 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 auxiliary circuit rated value • at AC 11.4g / 5 ms, 7,3g / 10 ms mechanical service life (operating cycles) • 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 • 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 • 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 • of the contactor with added auxiliary switch block		
Size of contactor Size	product type designation	3RT25
product extension • function module for communication • auxiliary switch power loss [W] for rated value of the current • at AC in hot operating state per pole • without load current share typical type of calculation of power loss depending on pole 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 outsiliary circuit rated value • of outsiliary circuit rated value • of outsiliary circuit rated value maximum permissible voltage for protective separation between coil and main contacts according to EN 60947-1 shock resistance at rectangular impulse • at AC • at AC • at AC • at AC • of contactor typical • of the contactor vith added electronically optimized auxiliary switch block typical • of the contactor vith added auxiliary switch block typical • of the contactor vith added auxiliary switch block typical reference code according to IEC 81346-2 Q Q Substance Prohibitance (Oato) Weigh • of the contactor vith added auxiliary switch block typical • during operation • during storage relative humidity minimum relative humidity minimum relative humidity minimum relative humidity stife for according to IEC 60068-2-30	General technical data	
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• auxiliary switch • auxiliary switch • at AC in hot operating state per pole • without load current share typical • you of calculation of power loss depending on pole • 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 auxiliary circuit with degree of pollution 3 rated value • of auxiliary circuit rated value • at AC	product extension	
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shock resistance at rectangular impulse	of auxiliary circuit rated value	6 kV
• at AC shock resistance with sine pulse • at AC 11,4g / 5 ms, 7,3g / 10 ms mechanical service life (operating cycles) • 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 • of the contactor with added auxiliary switch block typical • of the contactor with added auxiliary switch block typical Intervence code according to IEC 81346-2 Substance Prohibitance (Date) Weight 0.255 kg Anbient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature • during operation • during storage • during storage relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum 7,3g / 5 ms, 4,7g / 10 ms 10,4g / 5 ms, 7,3g / 10 ms 10,4g / 5 ms, 7,3g / 10 ms 2000 000		400 V
shock resistance with sine pulse	shock resistance at rectangular impulse	
e at AC mechanical service life (operating cycles) 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 to 000 000 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 10/01/2009 Weight 0.255 kg Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature of during operation of during storage -25 +60 °C of during storage relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum	• at AC	7,3g / 5 ms, 4,7g / 10 ms
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reference code according to IEC 81346-2 Substance Prohibitance (Date) Weight 0.255 kg Ambient conditions installation altitude at height above sea level maximum ambient temperature • during operation • during storage relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum 95 %		5 000 000
Substance Prohibitance (Date) Weight 0.255 kg Installation 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 maximum 10/01/2009 0.255 kg 2 000 m 1 0 °C -25 +60 °C -55 +80 °C 95 %	 of the contactor with added auxiliary switch block typical 	10 000 000
Weight Ambient conditions installation 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 maximum 0.255 kg 2 000 m 2 000 m -25 +60 °C -55 +80 °C 95 %	reference code according to IEC 81346-2	Q
installation 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 maximum 2 000 m 2 000 m -25 +60 °C -55 +80 °C 10 % 95 %	Substance Prohibitance (Date)	10/01/2009
installation altitude at height above sea level maximum ambient temperature • during operation • during storage -25 +60 °C -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum	Weight	0.255 kg
ambient temperature • during operation • during storage -25 +60 °C -55 +80 °C relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum 10 %	Ambient conditions	
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relative humidity minimum 10 % relative humidity at 55 °C according to IEC 60068-2-30 maximum 95 %	during operation	-25 +60 °C
relative humidity at 55 °C according to IEC 60068-2-30 95 % maximum	during storage	-55 +80 °C
maximum	relative humidity minimum	10 %
Environmental footbrint		95 %
	Environmental footprint	

Environmental Product Declaration(EPD)	Yes
Global Warming Potential [CO2 eq] total	39.6 kg
Global Warming Potential [CO2 eq] during manufacturing	1.18 kg
Global Warming Potential [CO2 eq] during operation	38.5 kg
Global Warming Potential [CO2 eq] after end of life	-0.155 kg
Main circuit	
number of poles for main current circuit	4
number of NO contacts for main contacts	2
number of NC contacts for main contacts	2
operational current	
• at AC-1 up to 690 V	
 — at ambient temperature 40 °C rated value 	22 A
 — at ambient temperature 60 °C rated value 	20 A
• at AC-2 at AC-3 at 400 V	
per NO contact rated value	12 A
— per NC contact rated value	9 A
minimum cross-section in main circuit at maximum AC-1 rated	4 mm²
value	
operational current ● at 1 current path at DC-1	
— at 24 V rated value	20 A
— at 24 V rated value — at 110 V rated value	2.1 A
— at 110 V rated value — at 220 V rated value	0.8 A
— at 440 V rated value	0.6 A
with 2 current paths in series at DC-1	5.071
— at 24 V rated value	20 A
— at 110 V rated value	12 A
— at 220 V rated value	1.6 A
— at 440 V rated value	0.8 A
at 1 current path at DC-3 at DC-5	
— at 24 V per NC contact rated value	20 A
— at 24 V per NO contact rated value	20 A
— at 110 V per NC contact rated value	0.075 A
— at 110 V per NO contact rated value	0.15 A
at 220 V per NC contact rated value	0.375 A
— at 220 V per NO contact rated value	0.75 A
with 2 current paths in series at DC-3 at DC-5	
— at 24 V per NC contact rated value	20 A
— at 24 V per NO contact rated value	20 A
— at 110 V per NC contact rated value	0.175 A
— at 110 V per NO contact rated value	0.35 A
operating power at AC-2 at AC-3	
• at 230 V per NC contact rated value	2.2 kW
 at 230 V per NO contact rated value 	3 kW
• at 400 V per NC contact rated value	4 kW
at 400 V per NO contact rated value	5.5 kW
short-time withstand current in cold operating state up to	
40 °C	105 At Hoo minimum proper goalfier and to AC 4 minutes
Ilmited to 1 s switching at zero current maximum Ilmited to 5 s switching at zero current maximum	125 A; Use minimum cross-section acc. to AC-1 rated value
Ilmited to 5 s switching at zero current maximum Ilmited to 10 s switching at zero current maximum	123 A; Use minimum cross-section acc. to AC-1 rated value
Ilmited to 10 s switching at zero current maximum Ilmited to 30 s switching at zero current maximum	96 A; Use minimum cross-section acc. to AC-1 rated value
Ilmited to 30 s switching at zero current maximum Ilmited to 60 s switching at zero current maximum	74 A; Use minimum cross-section acc. to AC-1 rated value
imited to 60 s switching at zero current maximum power loss [W] at AC-3 at 400 V for rated value of the	61 A; Use minimum cross-section acc. to AC-1 rated value 0.5 W
operational current per conductor	0.5 **
power loss [W] at AC-3e at 400 V for rated value of the operational current per conductor	0.5 W
no-load switching frequency	
• at AC	10 000 1/h
• at DC	10 000 1/h
operating frequency	
• at AC-1 maximum	1 000 1/h

Control circuit/ Control	
type of voltage of the control supply voltage	AC
control supply voltage at AC	
at 50 Hz rated value	110 V
at 60 Hz rated value	120 V
operating range factor control supply voltage rated value of	120 V
magnet coil at AC	
• at 50 Hz	0.8 1.1
● at 60 Hz	0.8 1.1
apparent pick-up power of magnet coil at AC	43 VA
• at 50 Hz	43 VA
• at 60 Hz	43 VA
inductive power factor with closing power of the coil	0.8
• at 50 Hz	0.77
• at 60 Hz	0.77
apparent holding power of magnet coil at AC	6.5 VA
• at 50 Hz	6.5 VA
• at 50 Hz	6.5 VA
inductive power factor with the holding power of the coil	0.25
• at 50 Hz	0.25
• at 60 Hz	0.25
closing delay	0. 25 ***
• at AC	9 35 ms
opening delay	4.45
• at AC	4 15 ms
arcing time	10 15 ms
residual current of the electronics for control with signal <0>	
at AC at 230 V maximum permissible	0.004 A
Auxiliary circuit	0.004 A
	0
number of NC contacts for auxiliary contacts instantaneous contact	O
number of NO contacts for auxiliary contacts instantaneous contact	0
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
operational current at DC-12	
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 at 220 V rated value	1A
at 600 V rated value	0.15 A
- at ooo v rated value	0.1071
operational current at DC-13	
operational current at DC-13	10.0
at 24 V rated value	10 A
at 24 V rated valueat 48 V rated value	2 A
 at 24 V rated value at 48 V rated value at 60 V rated value 	2 A 2 A
 at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value 	2 A 2 A 1 A
 at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value 	2 A 2 A 1 A 0.3 A
 at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value 	2 A 2 A 1 A 0.3 A 0.1 A
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value contact reliability of auxiliary contacts	2 A 2 A 1 A 0.3 A
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value tontact reliability of auxiliary contacts UL/CSA ratings	2 A 2 A 1 A 0.3 A 0.1 A
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings yielded mechanical performance [hp]	2 A 2 A 1 A 0.3 A 0.1 A
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value tontact reliability of auxiliary contacts UL/CSA ratings	2 A 2 A 1 A 0.3 A 0.1 A
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings yielded mechanical performance [hp]	2 A 2 A 1 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings yielded mechanical performance [hp] for single-phase AC motor at 230 V rated value	2 A 2 A 1 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings yielded mechanical performance [hp] for single-phase AC motor at 230 V rated value for 3-phase AC motor at 460/480 V rated value	2 A 2 A 1 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings yielded mechanical performance [hp] a for single-phase AC motor at 230 V rated value for 3-phase AC motor at 460/480 V rated value contact rating of auxiliary contacts according to UL	2 A 2 A 1 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings yielded mechanical performance [hp] for single-phase AC motor at 230 V rated value for 3-phase AC motor at 460/480 V rated value contact rating of auxiliary contacts according to UL Short-circuit protection	2 A 2 A 1 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA)
at 24 V rated value at 48 V rated value at 60 V rated value at 110 V rated value at 220 V rated value at 600 V rated value at 600 V rated value at 600 V rated value contact reliability of auxiliary contacts UL/CSA ratings yielded mechanical performance [hp] for single-phase AC motor at 230 V rated value for 3-phase AC motor at 460/480 V rated value contact rating of auxiliary contacts according to UL Short-circuit protection design of the fuse link	2 A 2 A 1 A 0.3 A 0.1 A 1 faulty switching per 100 million (17 V, 1 mA) 2 hp 5 hp

— with type of assignment 2 required	gG: 20A (690V, 100kA)
 for short-circuit protection of the auxiliary switch required 	fuse gG: 10 A
Installation/ mounting/ dimensions	
mounting position	+/-180° rotation possible on vertical mounting surface; can be tilted forward and backward by +/- 22.5° on vertical mounting surface
fastening method side-by-side mounting	Yes
fastening method	screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 50022
height	70 mm
width	45 mm
depth	73 mm
required spacing	
with side-by-side mounting	
— forwards	0 mm
— backwards	0 mm
— upwards	0 mm
— downwards	0 mm
— at the side	0 mm
• for grounded parts	
— forwards	0 mm
— backwards	0 mm
— upwards	0 mm
— at the side — downwards	6 mm 0 mm
	O IIIIII
for live parts — forwards	0 mm
— backwards	0 mm
— upwards	0 mm
— downwards	0 mm
— at the side	6 mm
Connections/ Terminals	· · · · · · · · · · · · · · · · · · ·
type of electrical connection	
for main current circuit	spring-loaded terminals
for auxiliary and control circuit	spring-loaded terminals
at contactor for auxiliary contacts	Spring-type terminals
of magnet coil	Spring-type terminals
type of connectable conductor cross-sections for main contacts	
type of connectable conductor cross-sections for main contacts • solid	2x (0.5 4 mm²)
71	2x (0.5 4 mm²) 2x (0,5 4 mm²)
• solid	
solid solid or stranded	2x (0,5 4 mm²)
 solid solid or stranded finely stranded with core end processing 	2x (0,5 4 mm²) 2x (0.5 2.5 mm²)
 solid solid or stranded finely stranded with core end processing finely stranded without core end processing 	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts solid	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²)
 solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts solid solid or stranded 	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts — solid — solid or stranded — finely stranded with core end processing	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0,5 2.5 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts — solid — solid or stranded — finely stranded with core end processing — finely stranded without core end processing for AWG cables for auxiliary contacts	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts — solid — solid — solid or stranded — finely stranded with core end processing — finely stranded without core end processing • for AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts — solid — solid or stranded — finely stranded with core end processing — finely stranded without core end processing — for AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts Safety related data product function	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts — solid — solid or stranded — finely stranded with core end processing — finely stranded without core end processing — for AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts Safety related data product function mirror contact according to IEC 60947-4-1 positively driven operation according to IEC 60947-5-1	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (20 12)
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts — solid — solid or stranded — finely stranded with core end processing — finely stranded without core end processing — for AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts Safety related data product function • mirror contact according to IEC 60947-4-1 • positively driven operation according to IEC 60947-5-1 Electrical Safety	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0,5 4 mm²) 2x (0,5 4 mm²) 2x (0,5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (20 12) 20 12 Yes; with 3RH29 No
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts — solid — solid or stranded — finely stranded with core end processing — finely stranded without core end processing — for AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts Safety related data product function • mirror contact according to IEC 60947-4-1 • positively driven operation according to IEC 60947-5-1 Electrical Safety protection class IP on the front according to IEC 60529	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0,5 4 mm²) 2x (0,5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (20 12) 20 12 Yes; with 3RH29 No
solid solid or stranded finely stranded with core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts — solid — solid or stranded — finely stranded with core end processing — finely stranded without core end processing — finely stranded without core end processing — for AWG cables for auxiliary contacts AWG number as coded connectable conductor cross section for main contacts Safety related data product function — mirror contact according to IEC 60947-4-1 — positively driven operation according to IEC 60947-5-1 Electrical Safety protection class IP on the front according to IEC 60529	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0,5 4 mm²) 2x (0,5 4 mm²) 2x (0,5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (20 12) 20 12 Yes; with 3RH29 No
solid solid or stranded finely stranded with core end processing finely stranded without core end processing finely stranded without core end processing type of connectable conductor cross-sections for auxiliary contacts	2x (0,5 4 mm²) 2x (0.5 2.5 mm²) 2x (0.5 4 mm²) 2x (0,5 4 mm²) 2x (0,5 4 mm²) 2x (0,5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (0.5 2.5 mm²) 2x (20 12) 20 12 Yes; with 3RH29 No







Confirmation





EMV

Test Certificates

Marine / Shipping



Type Test Certificates/Test Report

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







Marine / Shipping

other









Miscellaneous

Confirmation

Railway

Environment

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



Environmental Con-firmations

Information on the packaging

https://support.industry.siemens.com/cs/ww/en/view/109813875

Information- and Downloadcenter (Catalogs, Brochures,...)

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RT2517-2AK60

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RT2517-2AK60}}$

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

https://support.industry.siemens.com/cs/ww/en/ps/3RT2517-2AK60

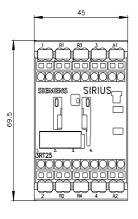
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

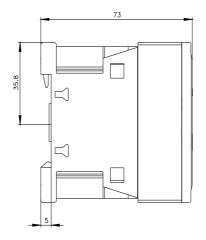
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RT2517-2AK60&lang=en

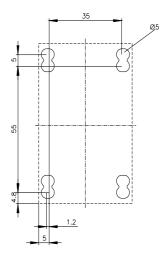
Characteristic: Tripping characteristics, I2t, Let-through current

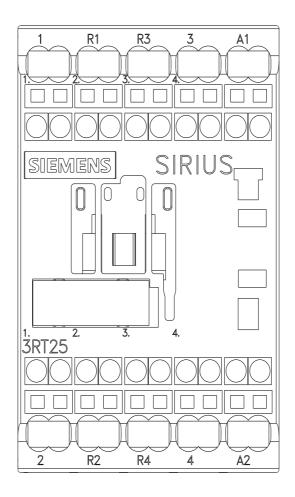
https://support.industry.siemens.com/cs/ww/en/ps/3RT2517-2AK60/char

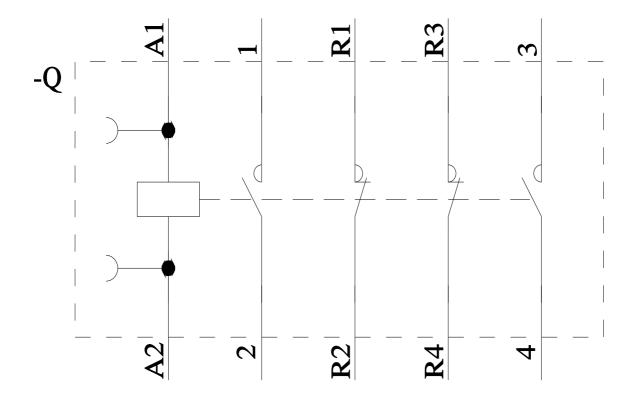
Further characteristics (e.g. electrical endurance, switching frequency)
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RT2517-2AK60&objecttype=14&gridview=view1











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