## **SIEMENS**

product brand name

Data sheet 3RV2021-4AA10



Circuit breaker size S0 for motor protection, CLASS 10 A-release 10...16 A N-release 208 A screw terminal Standard switching capacity



p	
product designation	Circuit breaker
design of the product	For motor protection
product type designation	3RV2
General technical data	
size of the circuit-breaker	S0
size of contactor can be combined company-specific	S00, S0
product extension auxiliary switch	Yes
power loss [W] for rated value of the current	
<ul> <li>at AC in hot operating state</li> </ul>	9.25 W
at AC in hot operating state per pole	3.1 W
insulation voltage with degree of pollution 3 at AC rated value	690 V
surge voltage resistance rated value	6 kV
shock resistance according to IEC 60068-2-27	25g / 11 ms
mechanical service life (operating cycles)	
<ul> <li>of the main contacts typical</li> </ul>	100 000
of auxiliary contacts typical	100 000
electrical endurance (operating cycles) typical	100 000
reference code according to IEC 81346-2	Q
Substance Prohibitance (Date)	10/01/2009
SVHC substance name	Lead - 7439-92-1
Weight	0.365 kg
Ambient conditions	
installation altitude at height above sea level maximum	2 000 m
ambient temperature	
<ul> <li>during operation</li> </ul>	-20 +60 °C
during storage	-50 +80 °C
during transport	-50 +80 °C
relative humidity during operation	10 95 %
Main circuit	
number of poles for main current circuit	3
adjustable current response value current of the current- dependent overload release	10 16 A
operating voltage	
• rated value	20 690 V
<ul> <li>at AC-3 rated value maximum</li> </ul>	690 V
<ul> <li>at AC-3e rated value maximum</li> </ul>	690 V

SIRIUS

Operational current rated value   16 A   Operational current   18 A   Operational current   18 A   Operational current   18 A   Operational current   18 A   Operation   18 A   Operat	operating frequency rated value	50 60 Hz
spent   A		
# at AC 3 at 4 00 V rated value		1071
## ARC-3e at 400 V rated value  ## ARC-30 V ra	•	16 A
operating power		
# all AC3		
at 400 V rated value		
	— at 230 V rated value	4 kW
— at 360 V rated value	— at 400 V rated value	7.5 kW
	— at 500 V rated value	7.5 kW
	— at 690 V rated value	11 kW
	• at AC-3e	
	— at 230 V rated value	4 kW
— at 680 V rated value   11 kW	— at 400 V rated value	7.5 kW
a A A C-3 maximum	— at 500 V rated value	7.5 kW
	— at 690 V rated value	11 kW
a tal AC-3e maximum  Auxiliary circuit number of NC contacts for auxiliary contacts  Product function  • ground fault detection • prose failure detection • prose failure detection • Yes  design of the overload release maximum short-circuit current breaking capacity (tcu) • al AC alt 240 V rated value • alt AC at 240 V rated value • alt AC at 500 V rated value • alt 400 V rated value • alt 400 V rated value • alt 600 V rated val	operating frequency	
Auxiliary circuit number of NC contacts for auxiliary contacts number of NC contacts for auxiliary contacts number of NC contacts for auxiliary contacts number of CO contacts for auxiliary contacts product function  • ground fault detection • ground fault detection • phase failure detection • phase failure detection  • phase failure detection • trip class  class 10  design of the overload rolease maximum short-circuit current breaking capacity (cu) • at AC at 240 V rated value • at AC at 240 V rated value • at AC at 550 V rated value • at AC at 500 V rated value • at AC at 890 V rated value • at AC at 890 V rated value • at AC at 890 V rated value • at 400 V rated value • at 800 V rated value • for 3-phase AC motor  — at 101/20 V rated value • at 200/208 V rated value • at 200/208 V rated value • at 200/208 V rated value • for 3-phase AC motor — at 200/208 V rated value • for 40408 V rated value • for 604049 V rated value • for 604049 V rated value • for 604040 V rat	• at AC-3 maximum	15 1/h
number of NC contacts for auxiliary contacts 0 number of NC cont		15 1/h
number of NO contacts for auxiliary contacts         0           number of CO contacts for auxiliary contacts         0           Protective and monitoring functions           product function         No           • ground fault detection         Yes           trip class         CLASS 10           design of the overload release         thermal           maximum short-circuit current breaking capacity (lcu)         100 kA           • at AC at 240 V rated value         55 kA           • at AC at 500 V rated value         4 kA           • at AC at 500 V rated value         4 kA           • at 240 V rated value         100 kA           • at 240 V rated value         5 kA           • at 240 V rated value         5 kA           • at 3500 V rated value         16 A           • at 3500 V rated value         16 A           • at 3500 V rated value         16 A           • at 3500 V rated value         1 hp           • at 3500 V rated value         2 p           • for single-phase AC motor         3 hp           • at 3500 V rated value         5 hp	Auxiliary circuit	
number of CO contacts for auxiliary contacts  Protective and monitoring functions  product function	number of NC contacts for auxiliary contacts	0
Protective and monitoring functions  product function  a ground fault detection  product function  phase failure detection  trip class  CLASS 10  design of the overload release  maximum short-circuit current breaking capacity (Icu)  at AC at 240 V rated value  at AC at 400 V rated value  at AC at 400 V rated value  at AC at 500 V rated value  at AC at 500 V rated value  at AC at 690 V rated value  at AC of 4500 V rated value  at 400 V rated value  at 55 kA  at 600 V rated value  be at 400 V rated value  at 500 V rated value  at 600 V rated value  at 600 V rated value  at 800 V rated value  bf A  yielded mechanical performance [hp]  of ro single-phase AC motor  at 200/208 V rated value  at 230 V rated value  bf of 3-phase AC motor  at 230 V rated value  at 230 V rated value  bf of 3-phase AC motor  at 230 V rated value  bf bp  at 240	number of NO contacts for auxiliary contacts	0
product function  • ground fault detection  • phase failure detection  • phase fallure detection  trip class  CLASS 10  design of the overload release  maximum short-circuit current breaking capacity (Icu)  • at AC at 240 V rated value  • at AC at 400 V rated value  • at AC at 500 V rated value  • at AC at 690 V rated value  • at 240 V rated value  • at 400 V rated value  • at 500 V rated value  • at 500 V rated value  • at 600 V rated value  • bip  • for single-phase AC motor  • at 400 V rated value  • at 600 V rated value  • bip  • for 3-phase AC motor  • at 220/230 V rated value  • bip  • for 3-phase AC wotor  • at 400 V rated value  • bip  • for 3-phase AC motor  • at 400 V rated value  • bip  • for 3-phase AC motor  • at 200/250 V rated value  • for 3-phase AC motor  • at 400 V rated value  • for 3-phase AC motor  • at 400 V rated value  • for 3-phase AC motor  • at 400 V rated value  • for 3-phase AC motor  • at 400 V rated value  • for 3-phase AC motor  • at 400 V rated value  • for 3-phase AC motor  • at 400 V rated value  • for 3-phase AC motor  • at 400 V rated value  • for 3-phase AC motor  • at 400 V rated value  • for 3-phase AC motor  • for 3-phase A	number of CO contacts for auxiliary contacts	0
ground fault detection phase failure detection Pes  rip class CLASS 10  design of the overload release maximum short-circuit current breaking capacity (Icu) at AC at 240 V rated value at AC at 400 V rated value branch and a short-circuit current breaking capacity (Icu)  at AC at 500 V rated value branch and a short-circuit current breaking capacity (Icu)  at AC at 500 V rated value branch and a short-circuit current breaking capacity (Ics) at AC at 240 V rated value branch and a short-circuit current breaking capacity (Ics) at AC at 240 V rated value branch and a short-circuit current breaking capacity (Ics) at AC at 250 V rated value branch and short-circuit current breaking capacity (Ics) at AC at 350 V rated value branch and short-circuit branch and short-circuit trip unit branch and short-circuit current of instantaneous short-circuit trip unit branch and short-circuit branch and short-circuit trip unit branch and short-circuit	Protective and monitoring functions	
phase failure detection trip class CLASS 10  design of the overload release maximum short-circuit current breaking capacity (Icu) at AC at 240 V rated value at AC at 400 V rated value at AC at 500 V rated value at AC at 690 V rated value at 400 V rated value at 400 V rated value at 400 V rated value be at 400 V rated value at 500 V rated value at 500 V rated value at 690 V rated value be at 690 V rated value at 690 V rated value at 690 V rated value be at 690 V rated value at 690 V rated value at 690 V rated value be at 690 V rated value at 690 V rated value be at 690 V rate	product function	
trip class  design of the overload release  maximum short-circuit current breaking capacity (Icu)  at AC at 240 V rated value  at AC at 240 V rated value  at AC at 500 V rated value  at AC at 690 V rated value  4 kA  operating short-circuit current breaking capacity (Ics) at AC  at 240 V rated value  5 kA  at 400 V rated value  100 kA  operating short-circuit current breaking capacity (Ics) at AC  at 240 V rated value  5 kA  at 500 V rated value  5 kA  at 500 V rated value  5 kA  at 500 V rated value  6 kA  at 690 V rated value  7 kB  100 V AB  100 V	ground fault detection	No
design of the overload release         thermal           maximum short-circuit current breaking capacity (Icu)         100 kA           • at AC at 240 V rated value         55 kA           • at AC at 5500 V rated value         10 kA           • at AC at 690 V rated value         4 kA           • operating short-circuit current breaking capacity (Ics) at AC         • at 240 V rated value           • at 400 V rated value         25 kA           • at 500 V rated value         2 kA           • at 500 V rated value         2 kA           • at 680 V rated value         2 kA           • at 680 V rated value         2 kA           • at 480 V rated value         16 A           • at 480 V rated value         16 A           • at 600 V rated value         1 kA           • for single-phase AC motor         4 the control of single-phase AC motor           • at 110/120 V rated value         2 kp           • for 3-phase AC motor         4 the control of single-phase AC motor           • at 200/208 V rated value         2 kp           • for 3-phase AC motor         6 phase AC motor           • at 200/208 V rated value         1 kp           • at 200/208 V rated value         3 kp           • at 200/208 V rated value         1 kp           • at 200/20	·	Yes
Maximum short-circuit current breaking capacity (Icu)   • at AC at 240 V rated value		CLASS 10
at AC at 240 V rated value     at AC at 400 V rated value     at AC at 500 V rated value     at AC at 500 V rated value     at AC at 600 V rated value     at AC at 600 V rated value     at AC at 600 V rated value     at 240 V rated value     at 240 V rated value     at 500 V rated value     at 500 V rated value     at 600 V rated value     at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     at 600 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated value     b for 3-phase AC motor     -at 200/208 V rated		thermal
at AC at 400 V rated value     at AC at 500 V rated value     at AC at 690 V rated value     at AC at 690 V rated value  operating short-circuit current breaking capacity (lcs) at AC     at 240 V rated value     at 400 V rated value     at 690 V rated value     at 600 V rated value     at 200 V rated value     at 200 V rated value     at 600 V gL/g6 63 A     at 600 V     at 600 V		
at AC at 500 V rated value     at AC at 500 V rated value     at AC at 600 V rated value     at 400 V rated value     at 500 V rated value     at 500 V rated value     at 600 V rated value     at 200 V rated value     at 400 V rated value     at 400 V rated value     at 400 V gL/gG 63 A     at 500 V     at 500 V     at 600 V     at 600 V		
at AC at 690 V rated value  operating short-circuit current breaking capacity (Ics) at AC  at 240 V rated value  at 400 V rated value  5 kA  at 690 V rated value  25 kA  response value current of instantaneous short-circuit trip unit  UL/CSA ratings  full-load current (FLA) for 3-phase AC motor  at 480 V rated value  16 A  at 690 V rated value  16 A  yielded mechanical performance (Inp)  of ro single-phase AC motor  at 110/120 V rated value  1 hp  at 230 V rated value  2 hp  of 3-phase AC motor  at 230 V rated value  5 hp  at 220/230 V rated value  5 hp  at 220/230 V rated value  5 hp  at 460/480 V rated value  6 sign of the short-circuit trip  design of the short-circuit trip  design of the fuse link for IT network for short-circuit protection of the main circuit  at 400 V  at 500 V  gL/gG 63 A  at 690 V		
operating short-circuit current breaking capacity (Ics) at AC  • at 240 V rated value • at 400 V rated value • at 500 V rated value • at 500 V rated value • at 690 V rated value  response value current of instantaneous short-circuit trip unit  UL/CSA ratings  full-load current (FLA) for 3-phase AC motor • at 480 V rated value • at 600 V rated value • at 600 V rated value • at 600 V rated value • for single-phase AC motor — at 110/120 V rated value • for 3-phase AC motor — at 230 V rated value • for 3-phase AC motor — at 220/230 V rated value • for 3-phase AC motor — at 220/230 V rated value • for 3-phase AC motor — at 460/480 V rated value 5 hp — at 220/230 V rated value 5 hp — at 460/480 V rated value 10 hp  Short-circuit protection  product function short circuit trip  design of the short-circuit trip  design of the short-circuit trip  e at 400 V • at 500 V • at 690 V  gL/gG 63 A • at 500 V • at 690 V		
		4 KA
		400 1.4
at 500 V rated value at 690 V rated value 2 kA response value current of instantaneous short-circuit trip unit 208 A  UL/CSA ratings  full-load current (FLA) for 3-phase AC motor at 480 V rated value 16 A at 600 V rated value 16 A  yielded mechanical performance [hp]  for single-phase AC motor  - at 110/120 V rated value 1 hp - at 230 V rated value 2 hp  for 3-phase AC motor  - at 200/208 V rated value 3 hp - at 220/230 V rated value 3 hp - at 460/480 V rated value 5 hp - at 460/480 V rated value 10 hp  Short-circuit protection  product function short circuit protection  design of the fuse link for IT network for short-circuit protection of the main circuit at 400 V at 400 V at 400 V gL/gG 63 A gL/gG 50 A gL/gG 50 A gL/gG 50 A gL/gG 50 A		
e at 690 V rated value  response value current of instantaneous short-circuit trip unit  208 A  UL/CSA ratings  full-load current (FLA) for 3-phase AC motor  e at 480 V rated value e at 600 V rated value 16 A  yielded mechanical performance [hp]  e for single-phase AC motor  — at 110/120 V rated value 1 hp — at 230 V rated value 2 hp  e for 3-phase AC motor — at 220/230 V rated value 3 hp — at 220/230 V rated value 5 hp — at 460/480 V rated value 10 hp  Short-circuit protection  product function short circuit protection  design of the fuse link for IT network for short-circuit protection of the main circuit e at 400 V e at 690 V e at 690 V		
response value current of instantaneous short-circuit trip unit  UL/CSA ratings  full-load current (FLA) for 3-phase AC motor  • at 480 V rated value • at 600 V rated value  • at 600 V rated value  • for 3-phase AC motor  — at 110/120 V rated value  • for 3-phase AC motor  — at 230 V rated value  • for 3-phase AC motor  — at 200/208 V rated value  • for 3-phase AC motor  — at 200/208 V rated value  • shp  — at 220/230 V rated value  5 hp  — at 460/480 V rated value  10 hp  Short-circuit protection  product function short circuit protection  design of the fuse link for IT network for short-circuit protection of the main circuit  • at 400 V  • at 500 V  • at 690 V  gL/gG 63 A  gL/gG 50 A  gL/gG 40 A		
### Table ### Ta		
full-load current (FLA) for 3-phase AC motor       16 A         ● at 480 V rated value       16 A         ● at 600 V rated value       16 A         yielded mechanical performance [hp]       ● for single-phase AC motor         — at 110/120 V rated value       1 hp         — at 230 V rated value       2 hp         ● for 3-phase AC motor       3 hp         — at 220/208 V rated value       5 hp         — at 220/230 V rated value       10 hp         Short-circuit protection         Yes         design of the short-circuit protection         Yes         design of the fuse link for IT network for short-circuit protection of the main circuit         ● at 400 V       gL/gG 63 A         ● at 500 V       gL/gG 50 A         ● at 690 V       gL/gG 40 A	<u> </u>	200 A
<ul> <li>at 480 V rated value</li> <li>at 600 V rated value</li> <li>16 A</li> <li>yielded mechanical performance [hp]</li> <li>for single-phase AC motor</li> <li>— at 110/120 V rated value</li> <li>1 hp</li> <li>— at 230 V rated value</li> <li>2 hp</li> <li>for 3-phase AC motor</li> <li>— at 200/208 V rated value</li> <li>3 hp</li> <li>— at 220/230 V rated value</li> <li>5 hp</li> <li>— at 460/480 V rated value</li> <li>10 hp</li> <li>Short-circuit protection</li> <li>product function short circuit protection</li> <li>design of the short-circuit trip</li> <li>magnetic</li> <li>design of the fuse link for IT network for short-circuit protection of the main circuit</li> <li>at 400 V</li> <li>at 400 V</li> <li>at 500 V</li> <li>at 690 V</li> <li>gL/gG 50 A</li> <li>gL/gG 40 A</li> </ul>		
at 600 V rated value  yielded mechanical performance [hp]      for single-phase AC motor          —at 110/120 V rated value         —at 230 V rated value         •for 3-phase AC motor          —at 200/208 V rated value         —at 220/230 V rated value         —at 460/480 V rated value         —at 460/480 V rated value  product function short circuit protection  product function short circuit trip  design of the short-circuit trip  magnetic  design of the fuse link for IT network for short-circuit protection of the main circuit          •at 400 V         •at 500 V         •at 690 V  e at 690 V  gL/gG 63 A  gL/gG 64 A		16 Δ
yielded mechanical performance [hp]  • for single-phase AC motor  — at 110/120 V rated value 1 hp — at 230 V rated value 2 hp  • for 3-phase AC motor — at 200/208 V rated value 3 hp — at 220/230 V rated value 5 hp — at 460/480 V rated value 10 hp  Short-circuit protection  product function short circuit protection Yes design of the short-circuit trip magnetic  design of the fuse link for IT network for short-circuit protection of the main circuit • at 400 V • at 500 V • at 690 V  • at 690 V  gL/gG 63 A gL/gG 60 A gL/gG 40 A		
for single-phase AC motor         — at 110/120 V rated value		1071
- at 110/120 V rated value 1 hp 2 hp  - at 230 V rated value 2 hp  • for 3-phase AC motor 3 hp as AC motor 3 hp at 220/208 V rated value 5 hp 4 hp		
- at 230 V rated value  • for 3-phase AC motor  - at 200/208 V rated value 3 hp  - at 220/230 V rated value 5 hp  - at 460/480 V rated value 10 hp  Short-circuit protection  product function short circuit protection  design of the short-circuit trip  design of the fuse link for IT network for short-circuit protection of the main circuit  • at 400 V • at 500 V • at 690 V  e at 690 V  y tated value 2 hp  2 hp  2 hp  2 hp  2 hp  3 hp  5 hp  10 hp  Short-circuit protection  Yes  magnetic  gL/gG 63 A  gL/gG 50 A  gL/gG 50 A  gL/gG 40 A		1 hp
for 3-phase AC motor         — at 200/208 V rated value		
- at 200/208 V rated value 3 hp - at 220/230 V rated value 5 hp - at 460/480 V rated value 10 hp  Short-circuit protection  product function short circuit protection Yes design of the short-circuit trip magnetic  design of the fuse link for IT network for short-circuit protection of the main circuit  • at 400 V • at 500 V • at 690 V  gL/gG 50 A • at 690 V		- '#
- at 220/230 V rated value 5 hp - at 460/480 V rated value 10 hp  Short-circuit protection  product function short circuit protection Yes  design of the short-circuit trip magnetic  design of the fuse link for IT network for short-circuit protection of the main circuit  • at 400 V • at 500 V • at 500 V • at 690 V  gL/gG 50 A  gL/gG 40 A	·	3 hp
— at 460/480 V rated value 10 hp  Short-circuit protection  product function short circuit protection Yes  design of the short-circuit trip magnetic  design of the fuse link for IT network for short-circuit protection of the main circuit  • at 400 V  • at 500 V  • at 500 V  • at 690 V  gL/gG 40 A		
product function short circuit protection  design of the short-circuit trip  design of the fuse link for IT network for short-circuit protection of the main circuit  • at 400 V  • at 500 V  • at 690 V  gL/gG 40 A		
product function short circuit protection  design of the short-circuit trip  magnetic  design of the fuse link for IT network for short-circuit protection of the main circuit  at 400 V  at 500 V  at 690 V  gL/gG 50 A  gL/gG 40 A	Short-circuit protection	
design of the short-circuit trip  design of the fuse link for IT network for short-circuit protection of the main circuit  • at 400 V  • at 500 V  • at 690 V  gL/gG 50 A  gL/gG 40 A		Yes
design of the fuse link for IT network for short-circuit protection of the main circuit  • at 400 V  • at 500 V  • at 690 V  gL/gG 63 A  gL/gG 50 A  gL/gG 40 A		
• at 500 V gL/gG 50 A • at 690 V gL/gG 40 A	design of the fuse link for IT network for short-circuit	
• at 690 V gL/gG 40 A	• at 400 V	gL/gG 63 A
* *	• at 500 V	gL/gG 50 A
Installation/ mounting/ dimensions	• at 690 V	gL/gG 40 A
mountain mounting uniterisions	Installation/ mounting/ dimensions	



mounting position	any
fastening method	any screw and snap-on mounting onto 35 mm DIN rail according to DIN EN 60715
height	97 mm
width	45 mm
depth	97 mm
required spacing	37 111111
with side-by-side mounting at the side	0 mm
• for grounded parts at 400 V	
— downwards	30 mm
— upwards	30 mm
— at the side	9 mm
• for live parts at 400 V	
— downwards	30 mm
— upwards	30 mm
— at the side	9 mm
• for grounded parts at 500 V	
— downwards	30 mm
— upwards	30 mm
— at the side	9 mm
• for live parts at 500 V	
— downwards	30 mm
— upwards	30 mm
— at the side	9 mm
• for grounded parts at 690 V	
— downwards	50 mm
— upwards	50 mm
— backwards	0 mm
— at the side	30 mm
— forwards	0 mm
• for live parts at 690 V	
— downwards	50 mm
— upwards	50 mm
— backwards	0 mm
— at the side	30 mm
— forwards	0 mm
Connections/ Terminals	
type of electrical connection	
for main current circuit	screw-type terminals
arrangement of electrical connectors for main current circuit	Top and bottom
type of connectable conductor cross-sections	
• for main contacts	
— solid or stranded	2x (1 2.5 mm²), 2x (2.5 10 mm²)
finely stranded with core end processing	2x (1 2.5 mm²), 2x (2.5 6 mm²), 1x 10 mm²
for AWG cables for main contacts	2x (16 12), 2x (14 8)
tightening torque	
for main contacts with screw-type terminals	2 2.5 N·m
design of screwdriver shaft	Diameter 5 to 6 mm
size of the screwdriver tip	Pozidriv size 2
design of the thread of the connection screw	
for main contacts	M4
afety related data	
product function suitable for safety function	Yes
suitability for use	
safety-related switching on	No
safety-related switching OFF	Yes
service life maximum	10 a
test wear-related service life necessary	Yes
proportion of dangerous failures	
	40 %



B10 value with high demand rate according to SN 31920	5 000
failure rate [FIT] with low demand rate according to SN 31920	50 FIT
ISO 13849	
device type according to ISO 13849-1	3
overdimensioning according to ISO 13849-2 necessary	Yes
IEC 61508	
safety device type according to IEC 61508-2	Type A
T1 value	
<ul> <li>for proof test interval or service life according to IEC 61508</li> </ul>	10 a
Electrical Safety	
protection class IP on the front according to IEC 60529	IP20
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front
Display	
display version for switching status	Handle
Approvals Certificates	



## **General Product Approval**





Confirmation





<u>KC</u>

**General Product Ap**proval

For use in hazardous locations

**Test Certificates** 

Marine / Shipping







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

Type Test Certificates/Test Report



Marine / Shipping











Confirmation

other

other

Railway

**Environment** 

**Miscellaneous** 



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

Confirmation







## **Environment**

**Environmental Con-**<u>firmations</u>

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=3RV2021-4AA10

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RV2021-4AA10

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

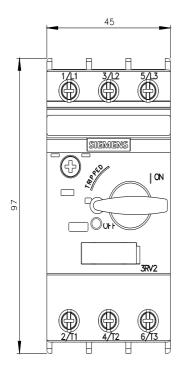


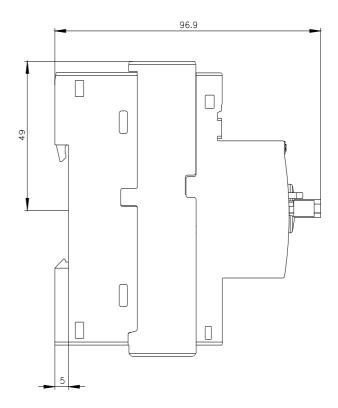
https://support.industry.siemens.com/cs/ww/en/ps/3RV2021-4AA10

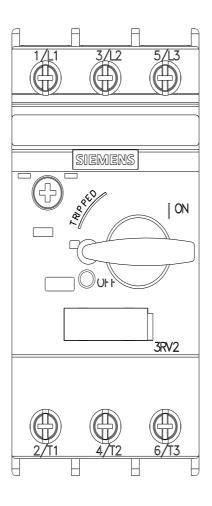
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) <a href="http://www.automation.siemens.com/bilddb/cax">http://www.automation.siemens.com/bilddb/cax</a> de.aspx?mlfb=3RV2021-4AA10&lang=en

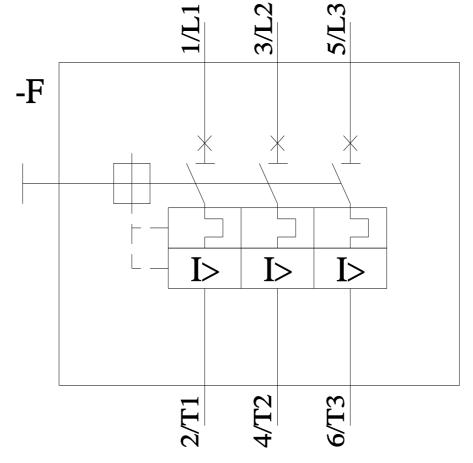
Characteristic: Tripping characteristics, I²t, Let-through current https://support.industry.siemens.com/cs/ww/en/ps/3RV2021

Further characteristics (e.g. electrical endurance, switching frequency)
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RV2021-4AA10&objecttype=14&gridview=view1









last modified:

4/12/2024