SIEMENS

Data sheet

3RA2110-1FA15-1AP0



Load feeder fuseless, Direct-on-line starting 400 V AC, Size S00 3.50...5.00 A 230 V AC screw terminal for installation on standard mounting rail Type of coordination 1, Iq = 150 kA 1 NO (contactor)

product brand name SIRIUS product designation Direct (one) stater reduct type designation 3R12015-1AP01 manufacturer's article number - - of the supplied contactor 3R12015-1AP01 - of the supplied contactor 3R2011-1FA10 - of the supplied contactor 3R2011-1FA10 - of the supplied contactor 3R2012-1DA00 Ceneral tochnical dots - size of the circult-breakers S00 size of the dreating state per pole 2.6 W - without load current share supplied - - without supprise of polition 3 at AC rated value 690 V supprise resistance rated value - - without supprise resistance rated value - -					
design of the product for standard rail or screw mounting product type designation 3PA21 manufacture's article number 3PR2015-1AP01 • of the supplied circuit-breakers 3PR2011-1FA10 • of the supplied circuit-breakers 3PR2011-1FA10 size of the circuit-breaker S00 size of the circuit-breaker S00 size of the dreader S00 power loss [W] for rated value of the current 4.2 W • at AC in hot operating state per pole 2.6 W • without load current share typical 4.2 W Insulation voltage with degree of pollution 3 at AC rated value 690 V suppled if (ic (perating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient temperature -60 °C • during storage -50 +80 °C • during storage -50 +80 °C • during operation -20 +60 °C • during operation -20	product brand name	SIRIUS			
product type designation 3RA21 manufacturer's article number 3RT2015-1AP01 • of the supplied circuit-breakers 3RT2015-1AP01 • of the supplied circuit-breakers 3RX1921-1DA00 Ceneral technical data 3RX00 size of the circuit-breaker S00 size of the circuit-breaker S00 size of the circuit-breaker S00 of hos specified state per pole 2.6 W • without load current share typical 4.2 W Insulation votage with degree of pollution 3 at AC rated value 680 V degree of protection NEMA rating other shock resistance according to IEC 60068-227 69/11 ms mechanical service life (operating cycles) of contactor typical 30 000 00 type of assignment 1 reference code according to IEC 60068-227 69/11 ms mechanical service life (operating cycles) of contactor typical 30 000 00 type of assignment 1 reference code according to IEC 60068-227 69/11 ms mechanical service life (operating cycles) of contactor typical 30 000.00 type of assignment 1 1<	product designation	Direct (on-line) starter			
manufacturer's article number SRT2015-1APD1 • of the supplied contactor SRT2015-1APD1 • of the supplied link module SRV2011-1FA10 • of the supplied link module SRV2011-1FA10 • of the supplied link module SRV2011-1FA10 size of the circuit-breaker S00 size of the circuit-breaker S00 • at AC in hot operating state per pole 2.6 W • without load current share typical 4.2 W Insulation voltage with degree of pollution 3 at AC rated value 600 V surge voltage resistance rated value 6 kV degree of protection NEM Arating other shock resistance according to LEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor lypical 30 000 000 type of assignment 1 reference code according to LEC 80068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor lypical 30 000 000 type of assignment 1 reference code according to LEC 80068-2-27 6g / 11 ms SUBStance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-82-1 Weight 0.595 kg Ambient temperature -0 +60 °C • during storage -50 +80 °C • dur	design of the product	for standard rail or screw mounting			
• of the supplied incuit-breakersSRT2015-1APD1• of the supplied link moduleSRV2011-1EA10• of the supplied link moduleSRV2011-1EA10• of the supplied link moduleSRV2011-1EA10• size of the circuit-breakerS00size of the circuit-breakerS00• at AC in hot operating state per pole2.6 W• at AC in hot operating state per pole2.6 W• without load current share typical4.2 W• surge voltage resistance rated value6 KV• degree of poleution 3 at AC rated value6 KV• degree of poleution 3 et AC rated value6 KV• degree of poleution 3 et AC rated value6 KV• degree of poleution 3 et AC rated value6 KV• degree of poleution 3 et AC rated value6 KV• degree of protection NEMA ratingother• shock resistance according to IEC 60068-2-2760 (Y• substance Polibiltance (Loperating cycles) of contactor typical30 000 000type of assignment1• reference code according to IEC 81346-2:2019QSubstance Polibiltance (Lope)10/01/2009SVHC substance nameLead - 7439-92-1• during storage-50 +60 °C• during transport-50 +60 °C• during transport-90 %• during transport-90 %• during transport-50 +60 °C <th>product type designation</th> <th>3RA21</th>	product type designation	3RA21			
	manufacturer's article number				
of the supplied link module SRA 1921-1DA00 General technical dat size of load feeder S00 power loss [W] for rated value of the current at AC in hot operating state per pole 2.6 W at AC in hot operating state per pole 2.6 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 64 V degree of protection NEMA rating shock resistance rated value 66 V degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 66 V degree of pollution 3 at AC rated value 66 V degree of portection NEMA rating shock resistance rated value 1 reference code according to IEC 80068-2-27 66 /11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead -7439-92-1 Weight	 of the supplied contactor 	<u>3RT2015-1AP01</u>			
General technical data 500 size of the circuit-breaker 500 size of load feeder 500 power loss (W) for rated value of the current 600 • at AC in hot operating state per pole 2.6 W • without load current share typical 4.2 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV degree of protection NEMA rating other shock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q SUBstance Prohibitance (Date) 10/01/2009 SWHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions -20 +60 °C • during transport -50 +80 °C • during transport -50 +80 °C • during transport -50 +80 °C • during transport -50 +60 °C • during transport	 of the supplied circuit-breakers 	<u>3RV2011-1FA10</u>			
size of the circuit-breaker S00 size of load feeder S00 power loss [W] for rated value of the current 2.6 W • at AC in hot operating state per pole 2.6 W • without load current share typical 4.2 W insulation voltage with degree of pollution 3 at AC rated value 690 V degree of protection NEMA rating 64 V degree of protection NEMA rating 0 ther shock resistance according to IEC 80068-2-27 66 / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions - ambient temperature - • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 design of the switching contact electromechanical adjustable current versionse value current of the current- - design of the switching contact electromechanical	 of the supplied link module 	<u>3RA1921-1DA00</u>			
size of load fedder S00 power loss [W] for rated value of the current 2.6 W • at AC in hol operating state per pole 2.6 W • without load current share typical 4.2 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV degree of protection NEMA rating other shock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 3000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient temperature -20 +60 °C • during operation -20 +60 °C • during transport -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current-dependent overload release 500 V operating voltage 690 V	General technical data				
power loss [W] for rated value of the current 2.6 W • at AC in hot operating state per pole 2.6 W • withbut load current share typical 4.2 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV degree of protection NEMA rating other shock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHS substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions -20 +60 °C ambient temperature -50 +80 °C • during strange -50 +80 °C • during strange -50 +80 °C • during strange -50 +80 °C • during transport -20 +60 °C relative humidity during operation -20 +60 °C • during transport -30 +80 °C • during transport -20 +60 °C relative humidity during operation 10 95 % Main circuit 3 design of the switching contact electromechanical	size of the circuit-breaker	S00			
• at AC in hot operating state per pole 2.6 W • without load current share typical 4.2 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV degree of protection NEMA rating other shock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions - ambient temperature - • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C refative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current- 3.5 5 A operating voltage 69	size of load feeder	S00			
• without load current share typical 4.2 W insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV degree of protection NEMA rating other shock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7436-92-1 Weight 0.595 kg Ambient conditions -20 +60 °C • during transport -50 +80 °C • during transport -50 +80 °C • during transport -50 +80 °C methanical vertex compensation -20 +60 °C reference compensation -20 +60 °C reference compensation -20 +60 °C feature turne of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current- 3.5 5 A operating voltage 690 V • at AC-3 rated value maximum 690 V	power loss [W] for rated value of the current				
Insulation voltage with degree of pollution 3 at AC rated value 690 V surge voltage resistance rated value 6 kV degree of protection NEMA rating other shock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions -20 +60 °C • during operation -20 +60 °C • during transport -50 +80 °C • during transport -50 +80 °C relative humidity during operation -20 +60 °C • during transport -90 +80 °C relative humidity during operation -20 +60 °C • during transport -50 +80 °C • during transport -50 +80 °C • during transport -30 +60 °C • during transport -50 +80 °C • during transport -20 +60 °C • during transport -30 +50 °C • during transport -30 +60 °C • relative humidity during operation 10 95 % Mai	 at AC in hot operating state per pole 	2.6 W			
surge voltage resistance rated value 6 kV degree of protection NEMA rating other shock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions ambient temperature • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C melative humidity during operation 0 95 % Main circuit 3 number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current-dependent overload release 3.5 5 A operating voltage 690 V • at AC-3 rated value maximum 690 V	 without load current share typical 	4.2 W			
degree of protection NEMA rating other shock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions ambient temperature • during operation -20 +60 °C • during transport -50 +80 °C temperature compensation -20 +60 °C • during transport -50 +80 °C temperature compensation -20 +60 °C • during transport -50 +80 °C temperature compensation -20 +60 °C • during transport -50 +80 °C temperature compensation 10 95 % Main circuit 3 number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current-dependent overload release -50 V operating voltage 690 V • rated value 690 V • at AC-3 rated value maximum 690 V	insulation voltage with degree of pollution 3 at AC rated value	690 V			
brock resistance according to IEC 60068-2-27 6g / 11 ms mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions ambient temperature • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 adjustable current response value current of the current-dependent overload release -55 5 A operating voltage -50 5 A	surge voltage resistance rated value	6 kV			
mechanical service life (operating cycles) of contactor typical 30 000 000 type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions ambient temperature • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C temperature compensation -20 +60 °C • during transport -50 +80 °C temperature compensation -20 +60 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 adjustable current response value current of the current-dependent overload release -50 5 A operating voltage -50 5 A	degree of protection NEMA rating	other			
type of assignment 1 reference code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions ambient temperature • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +80 °C temperature compensation -20 +60 °C relative humidity during operation -20 +60 °C Main circuit -20 +60 °C number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current-dependent overload release 3.5 5 A operating voltage - ated value 690 V • at AC-3 rated value maximum 690 V 690 V	shock resistance according to IEC 60068-2-27	6g / 11 ms			
Image: code according to IEC 81346-2:2019 Q Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions ambient temperature • during operation -20 +60 °C • during storage -50 +80 °C • during transport -50 +60 °C • during transport -50 +60 °C • during transport	mechanical service life (operating cycles) of contactor typical	30 000 000			
Substance Prohibitance (Date) 10/01/2009 SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions	type of assignment	1			
SVHC substance name Lead - 7439-92-1 Weight 0.595 kg Ambient conditions	reference code according to IEC 81346-2:2019	Q			
Weight 0.595 kg Ambient conditions ambient temperature • during operation • during storage • during storage • during transport	Substance Prohibitance (Date)	10/01/2009			
Ambient conditions ambient temperature • during operation • during storage • during transport • during transport • during transport • compensation • compensation <th>SVHC substance name</th> <th>Lead - 7439-92-1</th>	SVHC substance name	Lead - 7439-92-1			
ambient temperature • during operation • during storage • during storage • during transport -50 +80 °C • during transport -50 +80 °C temperature compensation -20 +60 °C relative humidity during operation 10 95 % Main circuit number of poles for main current circuit 3 design of the switching contact adjustable current response value current of the current- dependent overload release operating voltage • rated value 690 V • at AC-3 rated value maximum 690 V	Weight	0.595 kg			
• during operation-20 +60 °C• during storage-50 +80 °C• during transport-50 +80 °C• temperature compensation-20 +60 °Crelative humidity during operation10 95 %Main circuit10 95 %number of poles for main current circuit3design of the switching contactelectromechanicaladjustable current response value current of the current- dependent overload release35 5 Aoperating voltage690 V• at AC-3 rated value maximum690 V	Ambient conditions				
• during storage-50 +80 °C• during transport-50 +80 °C• during transport-50 +80 °Ctemperature compensation-20 +60 °Crelative humidity during operation10 95 %Main circuit3number of poles for main current circuit3design of the switching contactelectromechanicaladjustable current response value current of the current- dependent overload release3.5 5 Aoperating voltage • rated value690 V• at AC-3 rated value maximum690 V	ambient temperature				
• during transport-50 +80 °C• during transport-20 +60 °Ctemperature compensation-20 +60 °Crelative humidity during operation10 95 %Main circuit3number of poles for main current circuit3design of the switching contactelectromechanicaladjustable current response value current of the current- dependent overload release3.5 5 Aoperating voltage • rated value690 V• at AC-3 rated value maximum690 V	during operation	-20 +60 °C			
temperature compensation -20 +60 °C relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current- dependent overload release 3.5 5 A operating voltage 690 V • rated value 690 V • at AC-3 rated value maximum 690 V	during storage	-50 +80 °C			
relative humidity during operation 10 95 % Main circuit 3 number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current- dependent overload release 3.5 5 A operating voltage rated value 690 V electore contact 690 V 	during transport	-50 +80 °C			
Main circuit 3 number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current- dependent overload release 3.5 5 A operating voltage 690 V • rated value 690 V • at AC-3 rated value maximum 690 V	temperature compensation	-20 +60 °C			
number of poles for main current circuit 3 design of the switching contact electromechanical adjustable current response value current of the current- dependent overload release 3.5 5 A operating voltage 690 V • rated value 690 V • at AC-3 rated value maximum 690 V	relative humidity during operation	10 95 %			
design of the switching contact electromechanical adjustable current response value current of the current- dependent overload release 3.5 5 A operating voltage 690 V • rated value 690 V • at AC-3 rated value maximum 690 V	Main circuit				
adjustable current response value current of the current- 3.5 5 A operating voltage • rated value 690 V • at AC-3 rated value maximum 690 V	number of poles for main current circuit	3			
dependent overload release operating voltage • rated value • at AC-3 rated value maximum	design of the switching contact	electromechanical			
rated value at AC-3 rated value maximum 690 V		3.5 5 A			
• at AC-3 rated value maximum 690 V	operating voltage				
	 rated value 	690 V			
• at AC-3e rated value maximum 690 V	• at AC-3 rated value maximum	690 V			
	• at AC-3e rated value maximum	690 V			

	50 0011
operating frequency rated value	50 60 Hz
operational current	
 at AC-3 at 400 V rated value 	5 A
at AC-3e at 400 V rated value	5 A
operating power	
• at AC-3	
— at 400 V rated value	1 500 W
• at AC-3e	
— at 400 V rated value	1 500 W
Control circuit/ Control	
type of voltage of the control supply voltage	AC
control supply voltage at AC	
 at 50 Hz rated value 	230 V
 at 60 Hz rated value 	230 V
apparent holding power of magnet coil at AC	4.2 VA
• at 50 Hz	4.2 VA
• at 60 Hz	3.3 VA
inductive power factor with the holding power of the coil	0.25
• at 50 Hz	0.25
• at 60 Hz	0.25
Auxiliary circuit	
product extension auxiliary switch	Yes
Protective and monitoring functions	
trip class	CLASS 10
design of the overload release	thermal (bimetallic)
response value current of instantaneous short-circuit trip unit	65 A
UL/CSA ratings	
full-load current (FLA) for 3-phase AC motor	
at 480 V rated value	4.8 A
at 600 V rated value	5 A
yielded mechanical performance [hp]	
for single-phase AC motor	
— at 110/120 V rated value	0.25 hp
— at 230 V rated value	0.5 hp
• for 3-phase AC motor	0.5 hp
- at 200/208 V rated value	1.5 hp
- at 220/230 V rated value	1.5 hp
- at 460/480 V rated value	3 hp
— at 575/600 V rated value	5 hp
Short-circuit protection	
product function short circuit protection	Yes
design of the short-circuit trip	magnetic
conditional short-circuit current (Iq)	
• at 400 V according to IEC 60947-4-1 rated value	150 000 A
Installation/ mounting/ dimensions	
mounting position	vertical
fastening method	screw and snap-on mounting onto 35 mm DIN rail
height	167 mm
width	45 mm
depth	97 mm
required spacing	
 for grounded parts 	
— forwards	20 mm
— backwards	0 mm
— upwards	50 mm
— at the side	20 mm
— downwards	10 mm
• for live parts	
— forwards	20 mm
— backwards	0 mm

— upwards	50	mm		
— downwards		mm		
— at the side		mm		
Connections/ Terminals				
type of electrical connection				
for main current circuit	SC	rew-type terminals		
 for auxiliary and control circuit 	SC	rew-type terminals		
Safety related data				
product function suitable for safety funct	ion Ye	2S		
Electrical Safety				
touch protection on the front according	ng to IEC 60529 fin	ger-safe, for vertical contac	ct from the front	
Communication/ Protocol				
protocol is supported				
 PROFINET IO protocol 	No)		
 PROFIsafe protocol 	No)		
protocol is supported AS-Interface proto	col No)		
Approvals Certificates				
General Product Approval				For use in hazard- ous locations
		(<u>v</u> L)	FHI	
EG-Konf.	UK CA	UL	LIIL	ATEX
EG-Konf. Test Certificates	Marine / Shipping	UL	LIIL	ATEX
	Marine / Shipping			ATEX ATEX Lloyd's Register LRS
Test Certificates Special Test Certific- Type Test Certific-	Marine / Shipping	UL UL UL UL UL UL UL UL UL UL UL UL UL U	LIIL ČČ DNV Railway	LRS Environment
Test Certificates Special Test Certific- ate Type Test Certific- ates/Test Res	Marine / Shipping			
Test Certificates Special Test Certificates ate Type Test Certificates ate Marine / Shipping Image: Special Test Certificates Image: Special Test Certificates Image: Special Test Certificates Ate Image: Special Test Certificates Image: Special Test Certites Image: Sp	Marine / Shipping	other	Railway Special Test Certific-	Environment Environmental Con-

https://www.siemens.com/ic10

Industry Mall (Online ordering system) https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RA2110-1FA15-1AP0

Cax online generator

http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en&mlfb=3RA2110-1FA15-1AP0

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

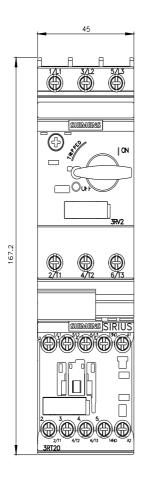
https://support.industry.siemens.com/cs/ww/en/ps/3RA2110-1FA15-1AP0

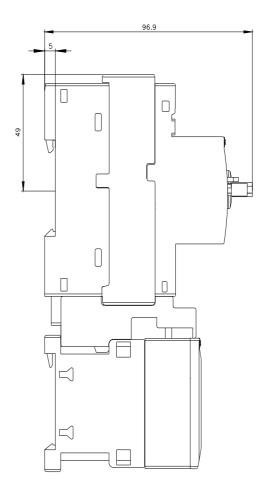
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...) http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA2110-1FA15-1AP0&lang=en

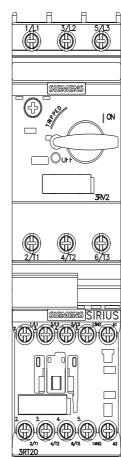
Characteristic: Tripping characteristics, I2t, Let-through current

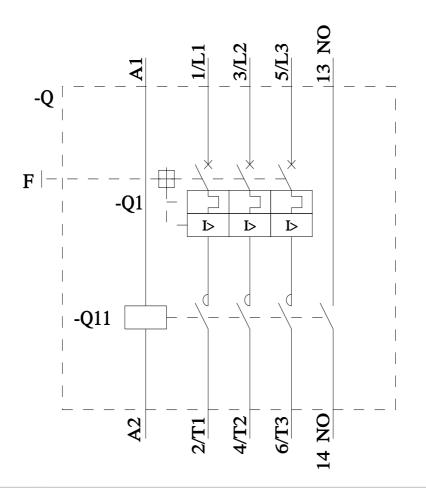
https://support.industry.siemens.com/cs/ww/en/ps/3RA2110-1FA15-1AP0/char

Further characteristics (e.g. electrical endurance, switching frequency) http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RA2110-1FA15-1AP0&objecttype=14&gridview=view1









last modified:

6/4/2024 🖸