3RA2210-0KA15-2BB4

Data sheet



Load feeder fuseless, Reversing duty 400 V AC, Size S00 0.90...1.25 A 24 V DC screw terminal for installation on standard mounting rail (also fulfills type of coordination 1) Type of coordination 2, Iq = 150 kA 1 NC (contactor)

product brand name	SIRIUS
product designation	Reversing starter
design of the product	for standard rail or screw mounting
product type designation	3RA22
manufacturer's article number	
 of the supplied contactor 	3RT2015-1BB42
 of the supplied circuit-breakers 	3RV2011-0KA10
 of the supplied link module 	3RA1921-1DA00
General technical data	
size of the circuit-breaker	S00
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
without load current share typical	4 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	2
type of protection according to ATEX directive 2014/34/EU	Ex II (2) GD
certificate of suitability according to ATEX directive 2014/34/EU	DMT 02 ATEX F 001
reference code according to IEC 81346-2:2019	Q
Substance Prohibitance (Date)	10/01/2009
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	10 95 %
Main circuit	
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	0.9 1.25 A
operating voltage	
rated value	690 V
 at AC-3 rated value maximum 	690 V
• at AC-3e rated value maximum	690 V

April		FO COUL
### AC-3 at ACO V rated value 128 A 128 A	operating frequency rated value	50 60 Hz
a d AC-3 at 4-00 V rated value 1.25 A 370 W a d AC-3 C 4.00 V rated value 370 W a d AC-3 C 4.00 V rated value 370 W	•	
operating power * al AC-3 — at 400 V rated value * al AC-3e — at 400 V rated value * al AC-3e — at 400 V rated value * al AC-3e — at 400 V rated value * al AC-3e — at 400 V rated value * rat		
* at AC-3		1.25 A
- at AG-2e — at 400 V rated value 370 kW Control carcinal Control Control Control Control Control Control Control Control Control Supply voltage at DC - factor value 24 V - factor value 34 V - factor value value 35 V - factor value 44 V - factor value value 35 V - factor value value 45 V - factor val		
		370 W
Control size violage of the control supply voltage Type of voltage of the control supply voltage Traded value T		
type of voltage of the control supply voltage Control supply voltage at DC * rated value * ra		370 kW
control supply votage at DC • rated value • rated value • rated value • rated value 24 V • rated value 24 V holding power of magnet coil at DC 4 W Avxillary circuit product cotension auxillary switch Protective and monitoring functions trip class CLASS 10 design of the overload release response value current of instantaneous short-circuit trip unit (IU/CSA ratings full-load current (FLA) for 3-phase AC motor • at 460 V rated value • at 600 V rated value • at 600 V rated value • at 600 V rated value • at 57 5/600 V rated value • at 57 5/600 V rated value • at 57 5/600 V rated value • at 600 v rated		
rated value		DC
• rated value		
Noticing power of magnet coil at DC	rated value	24 V
Auxiliary circuit product extension auxiliary switch Protective and monitoring functions trip class class		
product extension auxiliary switch Protective and monitoring functions trip class design of the overload release tesponse value current of instantaneous short-circuit trip unit UUCSA ratings full-load current (FLA) for 3-phase AC motor		4 W
Protective and monitoring functions trip class	Auxiliary circuit	
trip class design of the overload release 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 800 V rated value • at 800 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value — at 575600 V rated value Short-circuit protection product function short circuit protection — yes design of the short-circuit trip — magnetic — conditional short-circuit current (tq) • at 400 V according to IEC 60947-4-1 rated value Installation/mounting/dimensions mounting position vertical fastening method — screw and snap-on mounting onto 35 mm DIN rail height — 170 mm width — 90 mm depth — for grounded parts — for grounded parts — for grounded parts — hackwards — upwards — backwards — upwards — backwards — onm — onm — of live parts — forwards — backwards — upwards — backwards — onm — on	product extension auxiliary switch	Yes
design of the overload release response value current of Instantaneous short-circuit trip unit ULCSA ratings full-load current (FLA) for 3-phase AC motor • at 480 V rated value • 1.25 A • at 480 V rated value • 1.25 A	Protective and monitoring functions	
response value current of instantaneous short-circuit trip unit UUCSA ratings Iull-load current (FLA) for 3-phase AC motor • at 480 V rated value • at 500 V rated value • for 3-phase AC motor — at 460/480 V rated value — at 575/690 V rated value — at 575/690 V rated value — at 575/690 V rated value — or 3-phase AC motor — at 460/480 V rated value — or 3-phase AC motor — at 460/480 V rated value — or 3-phase AC motor — at 575/690 V rated value — or 3-phase AC motor — at 450/480 V rated value — or 3-phase AC motor — at 450/480 V rated value — or 3-phase AC motor — or 450/480 V rated value — or 575/690 V rated value — or 575/690 V rated value — or 675/690 V rated value — or 755/690 V rated value —	trip class	CLASS 10
Full-add current (FLA) for 3-phase AC motor 1.25 A a 14 80 V rated value 1.25 A yielded mechanical performance [hp] 1.25 A a for 3-phase AC motor 0.75 hp — at 450/480 V rated value 0.75 hp — at 575/690 V rated value 0.75 hp Short-circuit protection Yes design of the short-circuit tryo magnetic conditional short-circuit current (tq) 150 000 A at 400 V according to IEC 60947-4-1 rated value 150 000 A Installation/ mounting/ dimensions vertical mounting position vertical fastening method screw and snap-on mounting onto 35 mm DIN rail height 170 mm width 90 mm depth 97 mm required spacing for grounded parts - forwards 32 mm - backwards 0 mm - upwards 50 mm - downwards 10 mm • for live parts 32 mm - backwards 0 mm - downwards 10 mm - for wards 30 mm - downwards	design of the overload release	thermal (bimetallic)
full-load current (FLA) for 3-phase AC motor at 480 V rated value 1.25 A 1.25 A 1.25 A 1.25 A 1.25 A yielded mechanical performance [tp] of 3-phase AC motor — at 460/480 V rated value 0.75 hp Short-circuit protection — product function short circuit protection design of the short-circuit current (tq) at 400 V according to IEC 60947-4-1 rated value 150 000 A Installation/ mounting/ dimensions mounting position vertical fastening method septiment depth 90 mm depth 97 mm required spacing of grounded parts — for grounded parts — backwards — backwards — ou man — at the side — downwards — the side — downwards — the side — downwards — to mm — the side —	response value current of instantaneous short-circuit trip unit	16 A
• at 480 V rated value 1.25 A • at 600 V rated value 1.26 A yielded mechanical performance [hp] • for 3-phase AC motor — at 460/480 V rated value 0.75 hp Short-circuit protection Yes design of the short-circuit trop magnetic conditional short-circuit current (lq) • 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 170 mm width 90 mm depth 97 mm required spacing • for grounded parts — forwards 32 mm — backwards 0 mm — at the side 10 mm — downwards 10 mm • for live parts — forwards 32 mm — backwards 0 mm • for live parts — forwards 32 mm — downwards 10 mm • for live parts — forwards 32 mm — backwards 0 mm — at the side 10 mm — downwards 10 mm • for live parts — forwards 32 mm — backwards 0 mm — at the side 10 mm — downwards 10 mm • for main current circuit • screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals • for auxiliary and control circuit screw-type terminals	UL/CSA ratings	
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yielded mechanical performance [hp] • for 3-phase AC motor — at 460/480 V rated value — at 575/600 V rated value Droduct function short-circuit protection product function short-circuit trip — magnetic conditional short-circuit current (lq) • at 400 V according to IEC 60947-4-1 rated value Installation mounting dimensions mounting position fastening method — screw and snap-on mounting onto 35 mm DIN rail height — 170 mm width — 99 mm depth — 97 mm required spacing — for grounded parts — forwards — backwards — upwards — at the side — downwards — to mm — downwards — for live parts — forwards — at the side — downwards — downwards — downwards — obackwards — obackwards — obackwards — obackwards — obackwards — of live parts — forwards — downwards — downwards — downwards — to mm — downwards — downwards — to mm — obackwards — of mm — obackwards	• at 480 V rated value	1.25 A
• for 3-phase AC motor — at 460/480 V rated value — at 575/600 V rated value — at 575/600 V rated value Droduct function short circuit protection gesign of the short-circuit trip at 400 V according to IEC 60947-4-1 rated value Installation mounting folimensions mounting position fastening method fastening method screw and snap-on mounting onto 35 mm DIN rail height width go mm depth 97 mm required spacing • for grounded parls — forwards — backwards — upwards — at the side — downwards — of main current — forwards — backwards — of main current — of main current — ownwards — om m — upwards — of main current — ownwards — om m — upwards — ownwards — om m — upwards — ownwards — om m — upwards — ownwards — ownward	at 600 V rated value	1.25 A
- at 460/480 V rated value	yielded mechanical performance [hp]	
A 1575/600 V rated value 0.75 hp Short-circuit protection product function 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 170 mm width 90 mm depth 97 mm required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards — to rive parts — forwards — backwards — ownwards — upwards — ownwards — own	• for 3-phase AC motor	
Short-circuit protection product function short circuit trip design of the short-circuit trip 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 170 mm width 90 mm depth 97 mm required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards • for live parts — forwards — upwards — at the side — downwards • for live parts — forwards — upwards — backwards — upwards • for live parts — forwards — to live parts — forwards — upwards • for live parts — forwards — upwards — backwards — upwards • for live parts — forwards — the side — downwards — upwards • for live parts — forwards — upwards — backwards — upwards — the side — to mm Connections/ Torminals type of electrical connection • for auxiliary and control circuit • for auxiliary and control circuit • for auxiliary and control circuit • screw-type terminals Safety related data B10 value with high demand rate according to SN 31920 1 000 000	— at 460/480 V rated value	0.75 hp
product function short circuit protection design of the short-circuit trip conditional short-circuit current (Iq) at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height 170 mm width 90 mm depth 97 mm required spacing • for grounded parts — forwards — backwards — backwards — at the side — downwards • for live parts — forwards — backwards — ownerds — own	— at 575/600 V rated value	0.75 hp
product function short circuit protection design of the short-circuit trip conditional short-circuit current (Iq) at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height 170 mm width 90 mm depth 97 mm required spacing • for grounded parts — forwards — backwards — backwards — at the side — downwards • for live parts — forwards — backwards — ownerds — own	Short-circuit protection	
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fastening method screw and snap-on mounting onto 35 mm DIN rail height width 90 mm depth 97 mm required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — for wards — backwards 0 mm • of or live parts — forwards — at the side — downwards 10 mm • for live parts — forwards — backwards 0 mm — upwards — backwards 0 mm • for live parts — forwards — upwards — backwards 0 mm Connections/ Terminals type of electrical connection • for main current circuit • for auxilliary and control circuit screw-type terminals Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value	magnetic
height 170 mm width 90 mm depth 97 mm required spacing • for grounded parts — forwards 32 mm — backwards 0 mm — upwards 50 mm — at the side 10 mm — downwards 10 mm • for live parts — forwards 32 mm — backwards 0 mm • to rlive parts — forwards 32 mm — to rowards 10 mm • for live parts — to rowards 10 mm — to wards 10 mm — upwards 50 mm — upwards 50 mm — to wards 10 mm — to wards 10 mm — to wards 10 mm — to main current circuit screw-type terminals • for main current circuit screw-type terminals Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions	magnetic 150 000 A
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required spacing • for grounded parts — forwards — backwards — upwards — upwards — at the side — downwards — for live parts — forwards — backwards — o mm • for live parts — forwards — backwards — upwards — backwards — upwards — upwards — downwards — 10 mm — downwards — 10 mm Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm
for grounded parts — forwards — backwards — upwards — upwards — at the side — downwards — for live parts — forwards — backwards — forwards — forwards — backwards — backwards — upwards — upwards — upwards — downwards — upmards — downwards — downwards — downwards — at the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm
- forwards 32 mm - backwards 0 mm - upwards 50 mm - at the side 10 mm - downwards 10 mm • for live parts - forwards 32 mm • for wards 0 mm - backwards 0 mm - backwards 0 mm - upwards 50 mm - downwards 10 mm - at the side 10 mm Connections/ Terminals type of electrical connection • for main current circuit screw-type terminals • for auxiliary and control circuit screw-type terminals Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm
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- downwards - at the side 10 mm Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit Safety related data B10 value with high demand rate according to SN 31920 1000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards • for live parts — forwards	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 10 mm 10 mm
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type of electrical connection • for main current circuit screw-type terminals • for auxiliary and control circuit screw-type terminals Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — backwards — upwards • for live parts — forwards — backwards — backwards — upwards	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 50 mm
type of electrical connection • for main current circuit screw-type terminals • for auxiliary and control circuit screw-type terminals Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — a the side — downwards • for live parts — forwards — backwards — upwards — backwards — upwards — downwards	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 10 mm 50 mm 50 mm 10 mm
for main current circuit screw-type terminals for auxiliary and control circuit screw-type terminals Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — at the side — downwards — backwards — backwards — at the side — downwards — backwards — backwards — backwards — at the side — downwards — at the side — downwards — at the side	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 10 mm 50 mm 50 mm 10 mm
• for auxiliary and control circuit screw-type terminals Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — at the side — downwards — torwards — backwards — upwards — backwards — upwards — backwards — upwards — at the side — downwards — at the side Connections/ Terminals	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 10 mm 50 mm 10 mm
Safety related data B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — at the side — downwards — at the side — downwards — backwards — upwards — backwards — upwards — at the side Connections/ Terminals type of electrical connection	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 32 mm 0 mm 10 mm 10 mm 10 mm 10 mm
B10 value with high demand rate according to SN 31920 1 000 000	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — at the side — downwards — to ackwards — upwards — at the side — connections/ Terminals type of electrical connection • for main current circuit	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 10 mm 32 mm 0 mm 50 mm 50 mm 10 mm 50 mm
· · · · · · · · · · · · · · · · · · ·	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — at the side — downwards — to a the side — downwards — backwards — upwards — to a the side — connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit	vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 10 mm 10 mm 50 mm 50 mm 10 mm 50 mm 50 mm 50 mm
proportion of dangerous failures	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — backwards — upwards — the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit Safety related data	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 10 mm 32 mm 0 mm 50 mm 10 mm 50 mm 10 mm 50 mm
	design of the short-circuit trip conditional short-circuit current (Iq) • at 400 V according to IEC 60947-4-1 rated value Installation/ mounting/ dimensions mounting position fastening method height width depth required spacing • for grounded parts — forwards — backwards — upwards — at the side — downwards • for live parts — forwards — backwards — upwards — at the side Connections/ Terminals type of electrical connection • for main current circuit • for auxiliary and control circuit Safety related data B10 value with high demand rate according to SN 31920	magnetic 150 000 A vertical screw and snap-on mounting onto 35 mm DIN rail 170 mm 90 mm 97 mm 32 mm 0 mm 50 mm 10 mm 10 mm 32 mm 0 mm 50 mm 10 mm screw-type terminals screw-type terminals

 with high demand rate according to SN 31920 	73 %
touch protection on the front according to IEC 60529	finger-safe, for vertical contact from the front
Communication/ Protocol	
protocol is supported	
PROFINET IO protocol	No
PROFIsafe protocol	No
protocol is supported AS-Interface protocol	No
Certificates/ approvals	
General Product Approval	For use in hazard- ous locations Declaration of Conformity

Confirmation











Test Certificates

Marine / Shipping

Type Test Certificates/Test Report

Special Test Certific-









Marine / Shipping

other Railway **Dangerous Good**







Confirmation

Vibration and Shock

Transport Information

Siemens has decided to exit the Russian market (see here).

https://press.siemens.com/global/en/pressrelease/siemens-wind-down-russian-business

Siemens is working on the renewal of the current EAC certificates.

Please contact your local Siemens office on the status of validity of the EAC certification if you intend to import or offer to supply these products to an EAC relevant market (other than the sanctioned EAEU member states Russia or Belarus).

Information on the packaging

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

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

https://www.siemens.com/ic10

Industry Mall (Online ordering system)

https://mall.industry.siemens.com/mall/en/en/Catalog/product?mlfb=3RA2210-0KA15-2BB4

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RA2210-0KA15-2BB4}$

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

https://support.industry.siemens.com/cs/ww/en/ps/3RA2210-0KA15-2

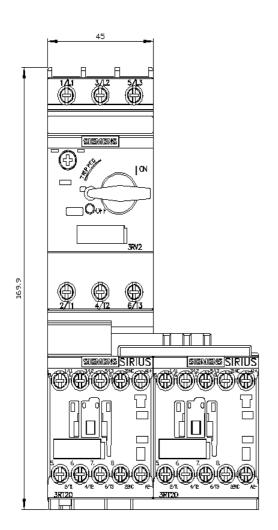
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

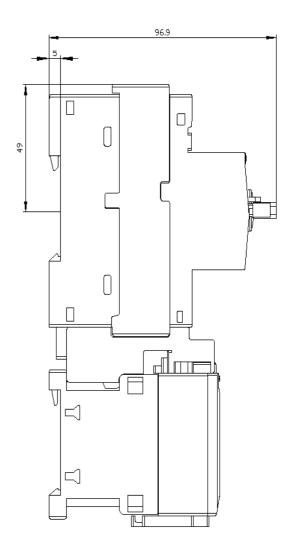
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA2210-0KA15-2BB4&lang=en

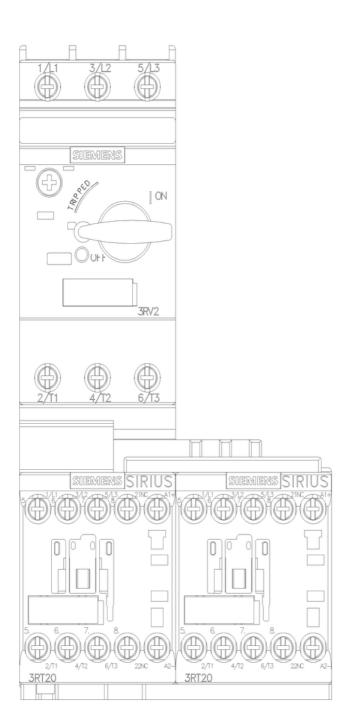
Characteristic: Tripping characteristics, I2t, Let-through current

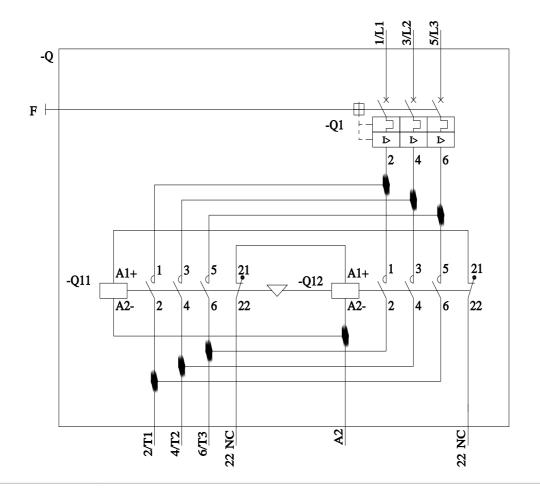
https://support.industry.siemens.com/cs/ww/en/ps/3RA2210-0KA15-2BB4/char

Further characteristics (e.g. electrical endurance, switching frequency)
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RA2210-0KA15-2BB4&objecttype=14&gridview=view1









last modified: 4/18/2023 🖸