SIEMENS

Data sheet 3RA6120-2CP33



SIRIUS Compact load feeder DOL starter 690 V 110...240 V AC/DC 50...60 Hz 1...4 A IP20 Connection main circuit: plug-in, without terminals Connection auxiliary circuit: Spring-type terminal

product designation design of the product product type designation General technical data product function control circuit interface to parallel wiring product extension auxiliary switch product extension auxiliary switch **product extension auxiliary state per pole **at AC in hot operating state per pole **at	product brand name	SIRIUS
product type designation General technical data product function control circuit interface to parallel wiring product function control circuit interface to parallel wiring product extension auxiliary switch power loss [W] for rated value of the current • at AC in hot operating state • at AC in hot operating state per pole • without load current share typical • g90 V degree of pollution 3 surge voltage resistance rated value • between main and auxiliary circuit • between auxiliary and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit • between of protection NEMA rating other shock resistance • a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance mechanical service life (operating cycles) • of the main contacts typical • of the signaling contacts typical • of the signali	product designation	compact starter
Product function control circuit interface to parallel wiring	design of the product	direct starter
product function control circuit interface to parallel wiring product extension auxiliary switch power loss [W] for rated value of the current • at AC in hot operating state	product type designation	3RA61
product extension auxillary switch power loss [W] for rated value of the current • at AC in hot operating state • at AC in hot operating state per pole • without load current share typical • without load current share typical degree of pollution 3 surge voltage resistance rated value • between onliain and auxiliary circuit • between main and auxiliary circuit • between auxiliary and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit • between suriliary and auxiliary circuit • between suriliary and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit • other shock resistance a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) • of the main contacts typical • of auxiliary contacts typical • of auxiliary contacts typical • of the signaling contacts typical • of the signaling contacts typical • at AC-15 at 6 A at 24 V typical at AC-15 at 6 A at 230 V typical vipro of assignment reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 05/01/2012 Ambient conditions installation altitude at height above sea level maximum ambient temperature	General technical data	
power loss [W] for rated value of the current • at AC in hot operating state • at AC in hot operating state per pole • without load current share typical insulation voltage rated value 690 V degree of pollution 3 surge voltage resistance rated value 600 V maximum permissible voltage for protective separation • between main and auxiliary circuit • between main and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit shock resistance 1000 Without 10 ms per 3 shocks in all axes vibration resistance 11 W 6000 V maximum permissible voltage for protective separation • between auxiliary and auxiliary circuit 250 V • between control and auxiliary circuit 300 V degree of protection NEMA rating shock resistance 1260 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance 1270 fer 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) • of the main contacts typical 10 000 000 • of auxiliary contacts typical 10 000 000 • of the signaling contacts typical 10 000 000 • of the signaling contacts typical 200 000 electrical endurance (operating cycles) of auxiliary contacts • at DC-13 at 6 A at 230 V typical 200 000 type of assignment continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	product function control circuit interface to parallel wiring	Yes
at AC in hot operating state per pole at AC in hot operating state per pole without load current share typical 6 W insulation voltage rated value 690 V degree of pollution 3 surge voltage resistance rated value 6 000 V maximum permissible voltage for protective separation • between main and auxiliary circuit • between auxiliary and auxiliary circuit • between ontrol and auxiliary circuit 50 V • between control and auxiliary circuit 250 V • between ontrol and auxiliary circuit 300 V degree of protection NEMA rating shock resistance 164 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s², 10 cycles mechanical service life (operating cycles) • of the main contacts typical 10 000 000 • of auxiliary contacts typical 10 000 000 • of the signaling contacts typical 10 000 000 • of the signaling contacts typical 10 000 000 • at AC-15 at 6 A at 24 V typical 200 000 type of assignment continous operation according to IEC 81346-2 C Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	product extension auxiliary switch	Yes
at AC in hot operating state per pole without load current share typical insulation voltage rated value degree of pollution surge voltage resistance rated value 690 V maximum permissible voltage for protective separation between main and auxiliary circuit between auxiliary and auxiliary circuit between auxiliary and auxiliary circuit between ochrol and auxiliary circuit between ochrol and auxiliary circuit between ochrol and auxiliary circuit circuit shock resistance a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s², 10 cycles mechanical service life (operating cycles) of the main contacts typical of the signaling contacts typical of the signaling contacts typical of the signaling contacts typical lelectrical endurance (operating cycles) of auxiliary contacts at DC-13 at 6 A at 24 V typical at AC-15 at 6 A at 230 V typical continuous operation according to IEC 81346-2 Teference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation allitude at height above sea level maximum ambient temperature	power loss [W] for rated value of the current	
without load current share typical insulation voltage rated value degree of pollution 3 surge voltage resistance rated value 6 000 V maximum permissible voltage for protective separation • between main and auxiliary circuit • between auxiliary and auxiliary circuit • between current and auxiliary circuit • between current and auxiliary circuit • between control and auxiliary circuit 300 V degree of protection NEMA rating other shock resistance vibration resistance a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) of the main contacts typical of ouxiliary contacts typical of ouxiliary contacts typical of ouxiliary contacts typical of the signaling contacts typical of the condurance (operating cycles) of auxiliary contacts at DC-13 at 6 A at 24 V typical at DC-13 at 6 A at 24 V typical at AC-15 at 6 A at 230 V typical continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q	 at AC in hot operating state 	1 W
insulation voltage rated value degree of pollution surge voltage resistance rated value maximum permissible voltage for protective separation • between main and auxiliary circuit • between auxiliary and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit 300 V degree of protection NEMA rating shock resistance ibration resistance fe 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) • of the main contacts typical • of auxiliary contacts typical • of auxiliary contacts typical • of the signaling contacts typical • of the signaling contacts typical • of the Signaling contacts typical • at DC-13 at 6 A at 24 V typical • at DC-13 at 6 A at 230 V typical • at AC-15 at 6 A at 230 V typical • of assignment continous operation according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	 at AC in hot operating state per pole 	0.33 W
degree of pollution surge voltage resistance rated value 6 000 V maximum permissible voltage for protective separation • between main and auxiliary circuit • between auxiliary and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit 300 V degree of protection NEMA rating shock resistance vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) • of the main contacts typical • of auxiliary contacts typical • of the signaling contacts typical • of the signaling contacts typical • of the signaling contacts typical • at DC-13 at 6 A at 24 V typical • at DC-15 at 6 A at 230 V typical • at AC-15 at 6 A at 230 V typical • of assignment reference code according to IEC 81346-2 Substance Prohibitance (Date) anbient conditions installation altitude at height above sea level maximum ambient temperature	 without load current share typical 	6 W
surge voltage resistance rated value maximum permissible voltage for protective separation • between main and auxiliary circuit • between auxiliary and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit 300 V degree of protection NEMA rating shock resistance • a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s², 10 cycles mechanical service life (operating cycles) • of the main contacts typical • of auxiliary contacts typical • of the signaling contacts typical • of the signaling contacts typical • at DC-13 at 6 A at 24 V typical • at DC-13 at 6 A at 230 V typical • at AC-15 at 6 A at 230 V typical vipe of assignment reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	insulation voltage rated value	690 V
maximum permissible voltage for protective separation • between main and auxiliary circuit • between auxiliary and auxiliary circuit • between control and auxiliary circuit • between control and auxiliary circuit 300 V degree of protection NEMA rating shock resistance a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) • of the main contacts typical • of auxiliary contacts typical • of the signaling contacts typical • of the signaling contacts typical • of the signaling contacts typical • at DC-13 at 6 A at 24 V typical • at AC-15 at 6 A at 230 V typical • at AC-15 at 6 A at 230 V typical vippe of assignment continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	degree of pollution	3
between main and auxiliary circuit between auxiliary and auxiliary circuit between control and auxiliary circuit between control and auxiliary circuit shock resistance shock resistance indicate the main contacts typical of the main contacts typical of the signaling contacts typical electrical endurance (operating cycles) of auxiliary contacts	surge voltage resistance rated value	6 000 V
between auxiliary and auxiliary circuit between control and auxiliary circuit degree of protection NEMA rating other shock resistance a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) of the main contacts typical of auxiliary contacts typical of the signaling contacts typical of the signaling contacts typical of the signaling contacts typical of the A at 24 V typical at DC-13 at 6 A at 24 V typical of at AC-15 at 6 A at 230 V typical verificated according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature other a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes a=60 m/s2 (6g	maximum permissible voltage for protective separation	
between control and auxiliary circuit degree of protection NEMA rating shock resistance	 between main and auxiliary circuit 	400 V
degree of protection NEMA rating shock resistance a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) • of the main contacts typical • of auxiliary contacts typical • of the signaling contacts typical 10 000 000 electrical endurance (operating cycles) of auxiliary contacts • at DC-13 at 6 A at 24 V typical 30 000 • at AC-15 at 6 A at 230 V typical 200 000 type of assignment continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	 between auxiliary and auxiliary circuit 	250 V
shock resistance vibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) of the main contacts typical of auxiliary contacts typical of the signaling contacts typical of the signa	 between control and auxiliary circuit 	300 V
wibration resistance f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles mechanical service life (operating cycles) of the main contacts typical of the signaling contacts typical of the sign	degree of protection NEMA rating	other
mechanical service life (operating cycles) • of the main contacts typical • of auxiliary contacts typical • of the signaling contacts typical • of the signaling contacts typical • of the signaling contacts typical • at DC-13 at 6 A at 24 V typical • at AC-15 at 6 A at 230 V typical • at AC-15 at 6 A at 230 V typical 200 000 type of assignment continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) O5/01/2012 Ambient conditions installation altitude at height above sea level maximum ambient temperature	shock resistance	a=60 m/s2 (6g) with 10 ms per 3 shocks in all axes
of the main contacts typical of auxiliary contacts typical of the signaling contacts of the signaling con	vibration resistance	f= 4 5.8 Hz, d= 15 mm; f= 5.8 500 Hz, a= 20 m/s²; 10 cycles
of auxiliary contacts typical of the signaling contacts typical of the signaling contacts typical lectrical endurance (operating cycles) of auxiliary contacts o at DC-13 at 6 A at 24 V typical o at AC-15 at 6 A at 230 V typical vat AC-15 at 6 A at 230 V typical continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature 10 000 000 200	mechanical service life (operating cycles)	
of the signaling contacts typical electrical endurance (operating cycles) of auxiliary contacts • at DC-13 at 6 A at 24 V typical • at AC-15 at 6 A at 230 V typical • continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature 10 000 000 200 000 200 000 40 000 Continous operation according to IEC 60947-6-2 Q Substance Prohibitance (Date) 200 000 200	 of the main contacts typical 	10 000 000
electrical endurance (operating cycles) of auxiliary contacts • at DC-13 at 6 A at 24 V typical • at AC-15 at 6 A at 230 V typical type of assignment continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	 of auxiliary contacts typical 	10 000 000
 at DC-13 at 6 A at 24 V typical at AC-15 at 6 A at 230 V typical 200 000 type of assignment reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature 30 000 200 000 	of the signaling contacts typical	10 000 000
● at AC-15 at 6 A at 230 V typical type of assignment continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	electrical endurance (operating cycles) of auxiliary contacts	
type of assignment continous operation according to IEC 60947-6-2 reference code according to IEC 81346-2 Q Substance Prohibitance (Date) 05/01/2012 Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature	• at DC-13 at 6 A at 24 V typical	30 000
reference code according to IEC 81346-2 Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature	• at AC-15 at 6 A at 230 V typical	200 000
Substance Prohibitance (Date) Ambient conditions installation altitude at height above sea level maximum ambient temperature 05/01/2012 2 000 m	type of assignment	continous operation according to IEC 60947-6-2
Ambient conditions installation altitude at height above sea level maximum 2 000 m ambient temperature	reference code according to IEC 81346-2	Q
installation altitude at height above sea level maximum 2 000 m ambient temperature	Substance Prohibitance (Date)	05/01/2012
ambient temperature	Ambient conditions	
	installation altitude at height above sea level maximum	2 000 m
◆ during operation −20 +60 °C	ambient temperature	
	 during operation 	-20 +60 °C
• during storage -55 +80 °C	during storage	-55 +80 °C
• during transport -55 +80 °C	during transport	-55 +80 °C
relative humidity during operation 10 90 %	relative humidity during operation	10 90 %
Main circuit	Main circuit	
number of poles for main current circuit 3	number of poles for main current circuit	3

adjustable current response value current of the current- dependent overload release	1 4 A
formula for making capacity limit current	12 x le
formula for limit current breaking capacity	10 x le
yielded mechanical performance for 4-pole AC motor	
at 400 V rated value	1.5 kW
at 500 V rated value	2.2 kW
at 690 V rated value	3 kW
operating voltage at AC-3 rated value maximum	690 V
operational current	
at AC at 400 V rated value	4 A
at AC-3 at 400 V rated value	4 A
• at AC-43	
— at 400 V rated value	3.6 A
— at 500 V rated value	3.9 A
— at 690 V rated value	3.8 A
operating power	3.0 A
at AC-3 at 400 V rated value	1.5 kW
• at AC-43	1.5 KVV
	1 500 W
— at 400 V rated value	1 500 W
— at 500 V rated value	2 200 W
— at 690 V rated value	3 000 W
no-load switching frequency	3 600 1/h
operating frequency	
at AC-41 according to IEC 60947-6-2 maximum	750 1/h
at AC-43 according to IEC 60947-6-2 maximum	250 1/h
Control circuit/ Control	
type of voltage	AC/DC
control supply voltage 1 at AC	
at 50 Hz rated value	240 V
● at 50 Hz	110 240 V
at 60 Hz	110 240 V
control supply voltage frequency	
• 1 rated value	50 Hz
2 rated value	60 Hz
control supply voltage 1	
at DC rated value	240 V
• at DC	110 240 V
holding power	
at AC maximum	6 W
at DC maximum	5.1 W
Auxiliary circuit	
number of NC contacts for auxiliary contacts	1
number of NO contacts for auxiliary contacts	1
number of NO contacts of instantaneous short-circuit trip unit for signaling contact	1
number of CO contacts of the current-dependent overload release for signaling contact	1
operational current of auxiliary contacts at AC-12 maximum	10 A
operational current of auxiliary contacts at DC-13 at 250 V	0.27 A
Protective and monitoring functions	
twin alone	
trip class	CLASS 10 and 20 adjustable
operating short-circuit current breaking capacity (Ics)	CLASS 10 and 20 adjustable
•	CLASS 10 and 20 adjustable 53 kA
operating short-circuit current breaking capacity (lcs)	,
operating short-circuit current breaking capacity (Ics) • at 400 V	53 kA
operating short-circuit current breaking capacity (lcs) • at 400 V • at 500 V rated value • at 690 V rated value	53 kA 3 kA
operating short-circuit current breaking capacity (Ics) • at 400 V • at 500 V rated value • at 690 V rated value UL/CSA ratings	53 kA 3 kA
operating short-circuit current breaking capacity (lcs) • at 400 V • at 500 V rated value	53 kA 3 kA 3 kA
operating short-circuit current breaking capacity (Ics) • at 400 V • at 500 V rated value • at 690 V rated value UL/CSA ratings full-load current (FLA) for 3-phase AC motor	53 kA 3 kA

• at 200/208 V rated value	0.75 hp		
• at 220/230 V rated value	0.75 hp		
• at 460/480 V rated value	2 hp		
• at 575/600 V rated value	3 hp		
contact rating of auxiliary contacts according to UL	contacts 21-22, 13-14, 43-44 Q600 / A600, contacts 77-78 R300 / B300, contacts 95-96-98 R300 / D300		
Short-circuit protection			
product function short circuit protection	Yes		
design of short-circuit protection	electromagnetic		
design of the fuse link			
 for short-circuit protection of the auxiliary switch required 	fuse gL/gG: 10 A		
 for short-circuit protection of the signaling switch of the short-circuit release required 	6A gL/gG/400V		
for short-circuit protection of the signaling switch of the overload release required	4A gL/gG/400V		
Installation/ mounting/ dimensions			
mounting position	any		
recommended	vertical, on horizontal standard DIN rail		
fastening method	screw and snap-on mounting		
height	191 mm		
width	45 mm		
depth	165 mm		
Connections/ Terminals			
product component removable terminal for main circuit	Yes		
product component removable terminal for auxiliary and control circuit	Yes		
type of electrical connection			
for main current circuit	plug-in without terminals		
for auxiliary and control circuit	spring-loaded terminals		
type of connectable conductor cross-sections for main contacts			
• solid	2x (1.5 6 mm²), 1x 10 mm²		
 finely stranded with core end processing 	2x (1.5 6 mm²)		
finely stranded without core end processing	2x (1.5 6 mm²)		
type of connectable conductor cross-sections			
for auxiliary contacts			
— solid	2x (0.25 1.5 mm²)		
finely stranded with core end processing	2x (0.25 1.5 mm²)		
finely stranded without core end processing	2x (0.25 1.5 mm²)		
for AWG cables for auxiliary contacts	2x (24 16)		
Safety related data	ZX (Z+ 10)		
	3 000 000		
B10 value with high demand rate according to SN 31920	0 000 000		
proportion of dangerous failures	40 %		
with low demand rate according to SN 31920 with high demand rate according to SN 31920			
with high demand rate according to SN 31920 failure rate [CLT] with law demand rate according to SN 21020	50 %		
failure rate [FIT] with low demand rate according to SN 31920 T1 value for proof test interval or service life according to IEC 61508	100 FIT 20 a		
	IP20		
protection class IP on the front according to IEC 60529	II 20		
touch protection on the front according to IEC 60529	finger cafe		
Communication/ Protocol	finger-safe		
product function bus communication	finger-safe No		
product function bus communication protocol is supported	No		
product function bus communication protocol is supported • AS-Interface protocol	No No		
product function bus communication protocol is supported • AS-Interface protocol • IO-Link protocol	No No No		
product function bus communication protocol is supported • AS-Interface protocol • IO-Link protocol product function control circuit interface with IO link	No No		
product function bus communication protocol is supported • AS-Interface protocol • IO-Link protocol product function control circuit interface with IO link Electromagnetic compatibility	No No No		
product function bus communication protocol is supported • AS-Interface protocol • IO-Link protocol product function control circuit interface with IO link Electromagnetic compatibility conducted interference	No No No No		
product function bus communication protocol is supported • AS-Interface protocol • IO-Link protocol product function control circuit interface with IO link Electromagnetic compatibility conducted interference • due to burst according to IEC 61000-4-4	No No No No No 4 kV main contacts, 2 kV auxiliary contacts		
product function bus communication protocol is supported • AS-Interface protocol • IO-Link protocol product function control circuit interface with IO link Electromagnetic compatibility conducted interference • due to burst according to IEC 61000-4-4 • due to conductor-earth surge according to IEC 61000-4-5	No No No No 4 kV main contacts, 2 kV auxiliary contacts 4 kV main contacts, 2 kV auxiliary contacts		
product function bus communication protocol is supported • AS-Interface protocol • IO-Link protocol product function control circuit interface with IO link Electromagnetic compatibility conducted interference • due to burst according to IEC 61000-4-4	No No No No No 4 kV main contacts, 2 kV auxiliary contacts		

4-6					
field-based interference according to IEC 61000-4-3	10 V/m				
electrostatic discharge according to IEC 61000-4-2	8 kV				
conducted HF interference emissions according to CISPR11	150 kHz 30 MHz Class A				
field-bound HF interference emission according to CISPR11	30 1000 MHz Class A				
Supply voltage					
Supply voltage required Auxiliary voltage	No				
Display					
number of LEDs	2				
Certificates/ approvals					
General Product Approval		EMC	Functional Safety/Safety of Ma- chinery		



Confirmation







Declaration of Conformity

Test Certificates

Marine / Shipping





Type Test Certificates/Test Report







Marine / Shipping

other

Dangerous Good





Confirmation

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=3RA6120-2CP33

Cax online generator

 $\underline{\text{http://support.automation.siemens.com/WW/CAXorder/default.aspx?lang=en\&mlfb=3RA6120-2CP33}$

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

https://support.industry.siemens.com/cs/ww/en/ps/3RA6120-2CP33

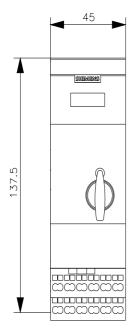
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, EPLAN macros, ...)

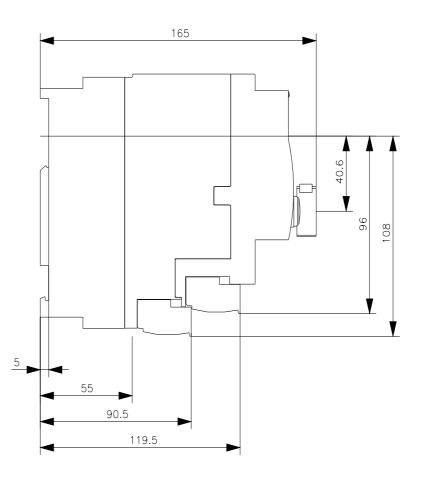
http://www.automation.siemens.com/bilddb/cax_de.aspx?mlfb=3RA6120-2CP33&lang=en

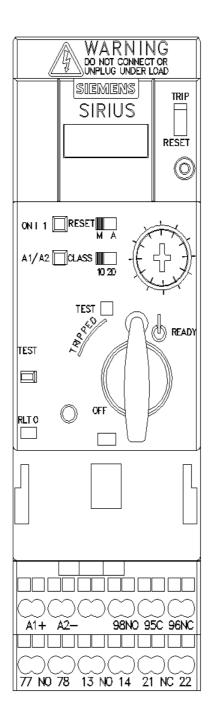
Characteristic: Tripping characteristics, I2t, Let-through current

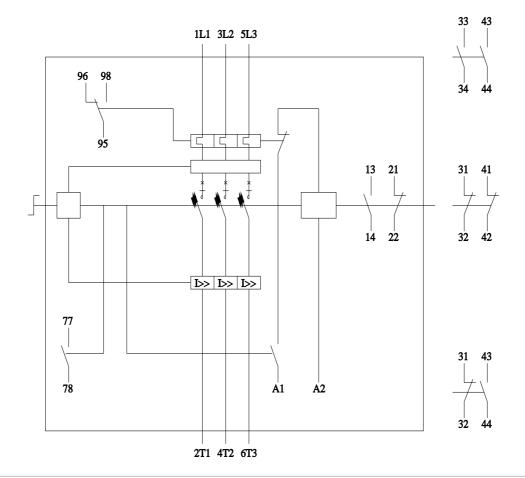
https://support.industry.siemens.com/cs/ww/en/ps/3RA6120-2CP33/char

Further characteristics (e.g. electrical endurance, switching frequency)
http://www.automation.siemens.com/bilddb/index.aspx?view=Search&mlfb=3RA6120-2CP33&objecttype=14&gridview=view1









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