## Data sheet

## 3VA2125-6JQ36-0AA0



CIRCUIT BREAKER 3VA2 IEC FRAME 160 BREAKING CAPACITY CLASS H ICU=85KA @ 415 V 3POLE, LINE PROTECTION ETU560, LSIG, IN=25A OVERLOAD PROTECTION IR=10A ...25A SHORT CIRCUIT PROTECTION ISD=0,6..10X IN, II=1,5...12X IN NEUTRAL PROTECTION OPTIONAL WITH EXT. CT,UPTO 160% GROUNDFAULT, SWITCHABLE IG=0,2... 1 X IN, TG=0,050,8MS CABLE CONNECTION

Model	
product brand name	SENTRON
Product designation	Molded case circuit breaker
Design of the product	Line protection
Product variations	Selective Applications
Ground fault monitoring version	Summation current formation L-conductor
Design of the auxiliary release	without auxiliaryrelease
Design of the auxiliary switch	Without
Design of the operating mechanism	toggle handle
Type of the driving mechanism / motor drive	No
Design of the overcurrent release	ETU560

General technical data		
Number of poles		3
Trip class / of the L-trip / with I2t characteristic / initial value		0.5
Trip class / of the L-trip / with I2t characteristic / Full-scale value		25
Electrical endurance (switching cycles)		
• at AC-1 / at 380/415 V / at 50/60 Hz		12 000
Total disconnection time / for G-tripping / with standard characteristic / initial value	S	0.05
Total disconnection time / for G-tripping / with standard characteristic / Full-scale value	S	0.8
circuit-breaker / Design		3VA
Mechanical service life (switching cycles) / typical		20 000

Insulation voltage / Rated value  Protection class P Protection class IP   IP40 Protection class IP / on the front   IP40 Protective function of the overcurrent release   LSIG  Switching capacity Switching capacity class of the circuit breaker   H  Dissipation  Active power loss • maximum   W   0.6  Electricity Continuous current / Rated value / maximum   A   160 Continuous current / Rated value   A   25 Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit Operating voltage • with AC / at 50/60 Hz / Rated value   V   690  Operating current • at 40 °C / Rated value   A   25 • at 60 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rated value   A   25 • at 65 °C / Rat	Voltage		
Protection class IP / on the front IP40 Protective function of the overcurrent release LSIG  Switching capacity Switching capacity class of the circuit breaker H  Dissipation Active power loss • maximum W 0.6  Electricity Continuous current / Rated value / maximum A 180 Continuous current / Rated value / A 25 Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit Operating voltage • with AC / at 50/60 Hz / Rated value A 25  • at 40 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  • at 65 °C / Rated value A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NC contacts / for auxiliary contacts  O 20  Sultability  Suitability Suitability for use system protection  Adjustable parameters  Adjustable parameters  Adjustable parameters  Adjustable response value current • for G-tripping / with 12t characteristic / initial value • for G-tripping / with 12t characteristic / Full-scale A 1		V	800
Protection class IP / on the front IP40 Protective function of the overcurrent release LSIG  Switching capacity Switching capacity class of the circuit breaker H  Dissipation Active power loss • maximum W 0.6  Electricity Continuous current / Rated value / maximum A 160 Continuous current / Rated value / maximum A 1.5  Continuous current / Rated value A 25  Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit Operating voltage • with AC / at 50/60 Hz / Rated value V 690  Operating current • at 40 °C / Rated value A 25 • at 65 °C / Rated value A 25 • at 65 °C / Rated value A 25 • at 65 °C / Rated value A 25 • at 65 °C / Rated value A 25  Auxiliary circuit Number of NC contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Number of NC contacts / for auxiliary contacts Outperts Suitability Suitability Suitability or use  Adjustable parameters Adjustable parameters Adjustable parameters Adjustable parameters Adjustable response value current • for G-tripping / with 12t characteristic / initial value • for G-tripping / with 12t characteristic / Full-scale A 1	Protection class		
Protective function of the overcurrent release  Switching capacity Switching capacity class of the circuit breaker  Dissipation  Active power loss  • maximum  W  0.6  Electricity Continuous current / Rated value / maximum A  Continuous current / Rated value / maximum A  A  A  A  A  A  B  Continuous current / Rated value / maximum A  A  A  A  B  Continuous current / Rated value / maximum A  A  A  B  Continuous current / Rated value / maximum A  A  B  Continuous current / Rated value A  B  A  B  A  B  A  B  A  B  B  B  B			IP40
Switching capacity class of the circuit breaker  Dissipation  Active power loss  • maximum  W 0.6  Electricity  Continuous current / Rated value / maximum  A 160  Continuous current / Rated value / maximum  A 25  Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value  V 690  Operating current  • at 40 °C / Rated value  • at 50 °C / Rated value  • at 60 °C / Rated value  • at 65 °C / Rated value  • at 65 °C / Rated value  • at 70 °C / Rated value  • at 70 °C / Rated value  A 25  Auxillary circuit  Number of NC contacts / for auxillary contacts  Number of NO contacts / for auxillary contacts  O Suttability  Suttability for use  Adjustable parameters  Adjustable parameters  Adjustable response value current  • for G-tripping / with 12t characteristic / initial  value  • for G-tripping / with 12t characteristic / linital  value  • for G-tripping / with 12t characteristic / Full-scale  A 1			
Switching capacity class of the circuit breaker  Dissipation Active power loss  • maximum  W 0.6  Electricity  Continuous current / Rated value / maximum  A 160 Continuous current / Rated value A 25 Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value  • at 40 °C / Rated value  • at 50 °C / Rated value  • at 50 °C / Rated value  • at 65 °C / Rated value  • at 65 °C / Rated value  • at 70 °C / Rated value  • at 70 °C / Rated value  • at 70 °C / Routland or auxiliary contacts  Number of NC contacts / for auxiliary contacts  Number of NC contacts / for auxiliary contacts  Osuitability  Suitability  Suitability for use  Adjustable parameters  Adjustable response value current  • for G-tripping / with 12t characteristic / initial value  • for G-tripping / with 12t characteristic / Full-scale  A 1			LSIG
Switching capacity class of the circuit breaker  Dissipation Active power loss  • maximum  W 0.6  Electricity  Continuous current / Rated value / maximum			
Dissipation  Active power loss  • maximum  Electricity  Continuous current / Rated value / maximum  Continuous current / Rated value  A 25  Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value  V 690  Operating current  • at 40 °C / Rated value  • at 50 °C / Rated value  • at 60 °C / Rated value  • at 65 °C / Rated value  • at 65 °C / Rated value  • at 70 °C / Rated val			ш
Active power loss  • maximum  W 0.6  Electricity  Continuous current / Rated value / maximum A 160  Continuous current / Rated value A 25  Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value V 690  Operating current  • at 40 °C / Rated value A 25  • at 50 °C / Rated value A 25  • at 60 °C / Rated value A 25  • at 60 °C / Rated value A 25  • at 60 °C / Rated value A 25  • at 70 °C / Rated value A 25  • at 70 °C / Rated value A 25  • at 70 °C / Rated value A 25  Suitability  Suitability  Suitability  Suitability  Suitabile parameters  Adjustable parameters  Adjustable parameters  Adjustable response value current  • for G-tripping / with l2t characteristic / initial value  • for G-tripping / with l2t characteristic / Full-scale A 1	Switching capacity class of the circuit breaker		"
Maximum     W 0.6  Electricity Continuous current / Rated value / maximum			
Electricity  Continuous current / Rated value / maximum  A 160  Continuous current / Rated value  Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value  V 690  Operating current  • at 40 °C / Rated value  • at 50 °C / Rated value  • at 60 °C / Rated value  • at 60 °C / Rated value  • at 60 °C / Rated value  • at 70 °C / Rated value  A 25  • at 70 °C / Rated value  A 25  • at 70 °C / Rated value  A 25  Suitability  Suitability  Suitability for use  Adjustable parameters  Adjustable parameters  Adjustable response value current  • for G-tripping / with 12t characteristic / Full-scale  • for G-tripping / with 12t characteristic / Full-scale  A 1	Active power loss		
Continuous current / Rated value / maximum A 160  Continuous current / Rated value A 25  Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value V 690  Operating current  • at 40 °C / Rated value A 25  • at 50 °C / Rated value A 25  • at 60 °C / Rated value A 25  • at 60 °C / Rated value A 25  • at 70 °C / Rated value A 25  • at 70 °C / Rated value A 25  • at 70 °C / Rated value A 25  Suitability  Suitability  Suitability  Suitability  Suitability for use system protection  Adjustable parameters  Adjustable response value current  • for G-tripping / with 12t characteristic / initial value  • for G-tripping / with 12t characteristic / Full-scale A 1	• maximum	W	0.6
Continuous current / Rated value / maximum	Electricity		
Adjustable response value current / of the instantaneous short-circuit release / initial value  Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value  V 690  Operating current  • at 40 °C / Rated value  • at 50 °C / Rated value  • at 60 °C / Rated value  • at 70 °C / Rated value  A 25  • at 60 °C / Rated value  • at 70 °C / Rated value  A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  O  Suitability  Suitability  Suitability for use  Adjustable parameters  Adjustable parameters  Adjustable response value current  • for G-tripping / with 12t characteristic / initial value  • for G-tripping / with 12t characteristic / Full-scale  A 1		A	160
instantaneous short-circuit release / initial value  Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value  V 690  Operating current  • at 40 °C / Rated value  • at 50 °C / Rated value  A 25  • at 50 °C / Rated value  A 25  • at 60 °C / Rated value  A 25  • at 70 °C / Rated value  A 25  • at 70 °C / Rated value  A 25  • at 70 °C / Rated value  A 25  Suitability  Suitability  Suitability for use  Adjustable parameters  Adjustable parameters  Adjustable response value current  • for G-tripping / with 12t characteristic / initial value  • for G-tripping / with 12t characteristic / Full-scale  A 1	Continuous current / Rated value	Α	25
Main circuit  Operating voltage  • with AC / at 50/60 Hz / Rated value  Operating current  • at 40 °C / Rated value  • at 50 °C / Rated value  • at 60 °C / Rated value  • at 60 °C / Rated value  • at 65 °C / Rated value  • at 70 °C / Rated value  A 25  • at 65 °C / Rated value  • at 70 °C / Rated value  A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  O  Suitability  Suitability for use  Adjustable parameters  Adjustable response value current  • for G-tripping / with 12t characteristic / initial value  • for G-tripping / with 12t characteristic / Full-scale  A 1		Α	1.5
Operating voltage  • with AC / at 50/60 Hz / Rated value  Operating current  • at 40 °C / Rated value  • at 50 °C / Rated value  • at 60 °C / Rated value  • at 65 °C / Rated value  • at 65 °C / Rated value  • at 70 °C / Rated value  A 25  • at 67 °C / Rated value  A 25  • at 70 °C / Rated value  A 25   Auxiliary circuit  Number of NC contacts / for auxiliary contacts  0  Suitability  Suitability  Suitability for use  system protection  Adjustable parameters  Adjustable response value current  • for G-tripping / with 12t characteristic / initial value  • for G-tripping / with 12t characteristic / Full-scale  • for G-tripping / with 12t characteristic / Full-scale	instantaneous short-circuit release / initial value		
with AC / at 50/60 Hz / Rated value  Operating current      at 40 °C / Rated value     at 50 °C / Rated value     at 60 °C / Rated value     at 60 °C / Rated value     at 65 °C / Rated value     at 65 °C / Rated value     at 70 °C / Rated value     A 25     at 70 °C / Rated value     A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  O  Suitability  Suitability  Suitability for use  Adjustable parameters  Adjustable response value current     of G-tripping / with 12t characteristic / initial value     of or G-tripping / with 12t characteristic / Full-scale  of or G-tripping / with 12t characteristic / Full-scale  A 1	Main circuit		
Operating current  • at 40 °C / Rated value  • at 50 °C / Rated value  • at 60 °C / Rated value  • at 65 °C / Rated value  • at 65 °C / Rated value  • at 70 °C / Rated value  A 25  • at 70 °C / Rated value  A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  0  Suitability  Suitability  Suitability or use  Adjustable parameters  Adjustable response value current  • for G-tripping / with l2t characteristic / initial value  • for G-tripping / with l2t characteristic / Full-scale  • for G-tripping / with l2t characteristic / Full-scale  A 1	Operating voltage		
at 40 °C / Rated value  at 50 °C / Rated value  at 60 °C / Rated value  at 65 °C / Rated value  at 65 °C / Rated value  at 70 °C / Rated value  At 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Suitability  Suitability  Suitability  Suitabile parameters  Adjustable parameters  Adjustable response value current  after 67 G-tripping / with 12t characteristic / initial value  for G-tripping / with 12t characteristic / Full-scale  for G-tripping / with 12t characteristic / Full-scale  at 25  A 26  A 25	• with AC / at 50/60 Hz / Rated value	V	690
at 50 °C / Rated value  at 60 °C / Rated value  at 65 °C / Rated value  at 65 °C / Rated value  at 70 °C / Rated value  A 25  at 70 °C / Rated value  A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  0  Suitability  Suitability  Suitability for use  Adjustable parameters  Adjustable parameters  Adjustable response value current  after G-tripping / with 12t characteristic / initial value  after for G-tripping / with 12t characteristic / Full-scale  A 1	Operating current		
at 60 °C / Rated value  at 65 °C / Rated value  at 70 °C / Rated value  A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  0  Suitability  Suitability for use  Adjustable parameters  Adjustable response value current  for G-tripping / with 12t characteristic / initial value  for G-tripping / with 12t characteristic / Full-scale  for G-tripping / with 12t characteristic / Full-scale  A 25	● at 40 °C / Rated value	Α	25
at 65 °C / Rated value  at 70 °C / Rated value  A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  0  Suitability  Suitability for use  Adjustable parameters  Adjustable response value current  of or G-tripping / with 12t characteristic / initial value  of or G-tripping / with 12t characteristic / Full-scale  A 25  A 25  A 25  A 25   0  Number of NC contacts / for auxiliary contacts  0  Suitability  Suitability for use  system protection  A 0.6  value  of or G-tripping / with 12t characteristic / Full-scale  A 1	● at 50 °C / Rated value	Α	25
at 70 °C / Rated value  A 25  Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  0  Suitability  Suitability for use  Suitability for use  Adjustable parameters  Adjustable response value current  • for G-tripping / with l2t characteristic / initial value  • for G-tripping / with l2t characteristic / Full-scale  • for G-tripping / with l2t characteristic / Full-scale  A 1	• at 60 °C / Rated value	Α	25
Auxiliary circuit  Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  0  Suitability  Suitability for use system protection  Adjustable parameters  Adjustable response value current  • for G-tripping / with I2t characteristic / initial value  • for G-tripping / with I2t characteristic / Full-scale  • for G-tripping / with I2t characteristic / Full-scale  A 1	● at 65 °C / Rated value	Α	25
Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Suitability  Suitability for use  Adjustable parameters  Adjustable response value current  • for G-tripping / with I2t characteristic / initial value  • for G-tripping / with I2t characteristic / Full-scale  • for G-tripping / with I2t characteristic / Full-scale  A 1	● at 70 °C / Rated value	Α	25
Number of NC contacts / for auxiliary contacts  Number of NO contacts / for auxiliary contacts  Suitability  Suitability for use  Adjustable parameters  Adjustable response value current  • for G-tripping / with I2t characteristic / initial value  • for G-tripping / with I2t characteristic / Full-scale  • for G-tripping / with I2t characteristic / Full-scale  A 1	Auxiliary circuit		
Suitability Suitability for use  Adjustable parameters  Adjustable response value current  • for G-tripping / with I2t characteristic / initial value  • for G-tripping / with I2t characteristic / Full-scale  • for G-tripping / with I2t characteristic / Full-scale  • for G-tripping / with I2t characteristic / Full-scale			0
Suitability for use  Adjustable parameters  Adjustable response value current  • for G-tripping / with I2t characteristic / initial A value  • for G-tripping / with I2t characteristic / Full-scale A 1	Number of NO contacts / for auxiliary contacts		0
Suitability for use  Adjustable parameters  Adjustable response value current  • for G-tripping / with I2t characteristic / initial A value  • for G-tripping / with I2t characteristic / Full-scale A 1	Suitability		
Adjustable parameters  Adjustable response value current  • for G-tripping / with I2t characteristic / initial A value  • for G-tripping / with I2t characteristic / Full-scale A 1			system protection
Adjustable response value current  • for G-tripping / with I2t characteristic / initial A 0.6 value  • for G-tripping / with I2t characteristic / Full-scale A 1	·		
<ul> <li>for G-tripping / with I2t characteristic / initial A 0.6 value</li> <li>for G-tripping / with I2t characteristic / Full-scale A 1</li> </ul>			
value  ● for G-tripping / with I2t characteristic / Full-scale A 1		۸	0.6
or o arphing a man let or large to the coale		A	0.0
		Α	1
<ul> <li>for G-tripping / with standard characteristic / A 0.6</li> <li>initial value</li> </ul>		Α	0.6
• for G-tripping / with standard characteristic / A 1 Full-scale value	• for G-tripping / with standard characteristic /	Α	1

• of I-trip / Full-scale value	Α	12
<ul> <li>of the short-time delayed short-circuit release / initial value</li> </ul>	А	0.6
<ul> <li>of the short-time delayed short-circuit release / Full-scale value</li> </ul>	Α	10
<ul> <li>of S-trip / with standard characteristic / initial value</li> </ul>	Α	0.6
<ul> <li>of S-trip / with standard characteristic / Full- scale value</li> </ul>	Α	10
Adjustable delay time		
<ul> <li>for G-tripping / with I2t characteristic / initial value</li> </ul>	S	0.05
<ul> <li>for G-tripping / with I2t characteristic / Full-scale value</li> </ul>	S	0.8
• of S-trip / with I2t characteristic / initial value	S	0.05
<ul> <li>of S-trip / with I2t characteristic / Full-scale value</li> </ul>	S	0.5
<ul> <li>of S-trip / with standard characteristic / initial value</li> </ul>	S	0.05
• of S-trip / with standard characteristic / Full-scale value	S	0.5
Adjustable response value current / of the current- dependent overload release / initial value	A	0.4
Product details		
Product component		
Trip indicator		No
• display		Yes
undervoltage release		No
Product property		
<ul> <li>of the circuit breaker with tripping unit / Tripping characteristic adjustable</li> </ul>		Yes
<ul> <li>for neutral conductors / upgradeable/retrofittable / Short-circuit and overload proof</li> </ul>		Yes
Product expansion / optional / motor drive		Yes
Product function		
Product function		
<ul> <li>Intrinsic device protection</li> </ul>		Yes
• communication function		Yes

Accessories

• Phase failure detection

• other measurement function

No No

Manufacturer article number / of the supplied basic switch		3VA2125-6JQ36-0AA0
Short circuit		
Operational short-circuit current breaking capacity		
(Ics)		
• at 240 V / Rated value	kA	110
• at 415 V / Rated value	kA	85
● at 440 V / Rated value	kA	85
● at 500 V / Rated value	kA	55
• at 690 V / Rated value	kA	2.5
Maximum short-circuit current breaking capacity (Icu)		
• at 240 V / Rated value	kA	110
at 415 V / Rated value	kA	85
• at 440 V / Rated value	kA	85
at 500 V / Rated value	kA	55
• at 690 V / Rated value	kA	2.5
Short-circuit current making capacity (Icm)		
• at 240 V / Rated value	kA	242
● at 415 V / Rated value	kA	187
• at 440 V / Rated value	kA	187
• at 500 V / Rated value	kA	121
• at 690 V / Rated value	kA	3.75
Connections		
Arrangement of electrical connectors / for main		Front terminal
current circuit		
Type of connectable conductor cross-section		4 (0.400 3)
of the round conductor terminal / stranded		1 x (6-120 mm²)
Type of electrical connection / for main current circuit		Box terminal
Mechanical Design		
Height	mm	181
Width	mm	105
Depth	mm	107
Mounting type		fixed mounting
Environmental conditions		
Ambient temperature	0.0	
during operation / minimum	°C	-25
<ul><li>during operation / maximum</li></ul>	°C	70
<ul><li>during storage / minimum</li></ul>	°C	-40
• during storage / maximum	°C	80
Certificates		
Equipment marking		

• acc. to DIN EN 61346-2

• acc. to DIN EN 81346-2

Q Q

**General Product Approval** 

**EMC** 

**Declaration of** Conformity

**Shipping Approval** 







other





Shipping	other
Approval	



other

GL

## Further information

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

http://www.siemens.com/lowvoltage/catalogs

Industry Mall (Online ordering system)

https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3VA21256JQ360AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3VA21256JQ360AA0/all

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

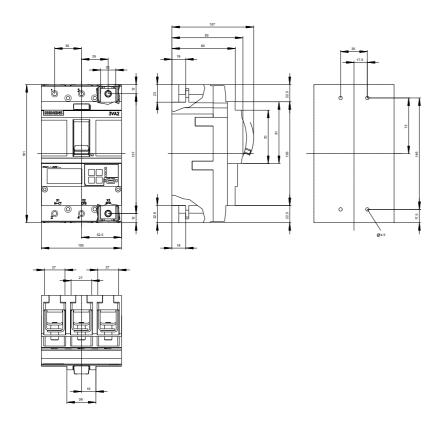
http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3VA21256JQ360AA0

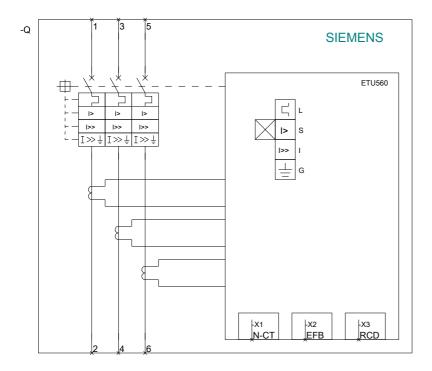
**CAx-Online-Generator** 

http://www.siemens.com/cax

**Tender specifications** 

http://ausschreibungstexte.siemens.com/tiplv





last modified: 11.03.2015