# **SIEMENS**

## Data sheet

# 3VA2140-7HN36-0AA0



CIRCUIT BREAKER 3VA2 IEC FRAME 160 BREAKING CAPACITY CLASS C ICU=110KA @ 415 V 3POLE, LINE PROTECTION ETU350, LSI, IN=40A OVERLOAD PROTECTION IR=16A ...40A SHORT CIRCUIT PROTECTION ISD=1,5... 10 X IR, II=12 X IN 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		Without
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		ETU350
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		17
Electrical endurance (switching cycles)		
• at AC-1 / at 380/415 V / at 50/60 Hz		12 000
circuit-breaker / Design		3VA
Mechanical service life (switching cycles) / typical		20 000
Voltage		
Insulation voltage / Rated value	V	800
Protection class		

Protection class IP / on the front IP40 Protection class IP / on the front IP40 Switching capacity Switching capacity class of the circuit breaker C Dissipation Active power lose • maximum W 1.6 Electricity Continuous current / Rated value / maximum A 160 Continuous current / Rated value A 40 Adjustable response value current / of the A 12 instantaneous short-circuit release / initial value Main circuit Coperating current • with AC / at 50/60 Hz / Rated value A 40 • at 60 °C / Rated value A 40 • at 70 °C /	Protection class IP	_	IP40
Protective function of the overcurrent release       LSI         Switching capacity       C         Switching capacity class of the circuit breaker       C         Dissipation       C         Adive power loss       w         • maximum       W         1.6       Electricity         Continuous current / Rated value / maximum       A       160         Continuous current / Rated value / maximum       A       12         Instantaneous short-circuit release / initial value       A       12         Main circuit       Operating outage       •       690         Operating outage       •       40       40         • at 40 ° C / Rated value       A       40       410         • at 40 ° C / Rated value       A       40       410         • at 60 ° C / Rated value       A       40       410         • at 60 ° C / Rated value       A       40       410         • at 60 ° C / Rated value       A       40       410         • at 60 ° C / Rated value       A       40       410         • at 60 ° C / Rated value       A       40       410         • at 60 ° C / Rated value       A       40       410         • at 60 ° C			
Switching capacity class of the circuit breaker     C       Dissipation     Active power loss     vmaximum       Active power loss     vmaximum     N       1.6     Electricity     Continuous current / Rated value / maximum     A       Continuous current / Rated value     A     40       Adjustable response value current / of the instantaneous short-circuit release / initial value     A     12       Main circuit     Operating voltage     v     690       Operating outlage     A     40       • with AC / at 50/60 Hz / Rated value     V     690       Operating outlage     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 70 °C / Rated value     A     40       • at 70 °C / Rated value     A     40       • at 70 °C / Rated value     A     40       • at 70 °C / Rated value     A     40       • at 70 °C / Rated value     A     10       Number of NO contacts /			
Switching capacity class of the circuit breaker     C       Dissipation     C       Active power loss     u       • maximum     W     1.6       Electricity     Continuous current / Rated value / maximum     A     160       Continuous current / Rated value     A     40       Adjustable response value current / of the instantaneous short-circuit release / initial value     A     12       Main circuit     V     690       Operating voltage     e       • with AC / at 50/60 Hz / Rated value     V     690       Operating current     a     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 70 °C / Rated value     A     40       Suitability     system protection       Xumber of NO contacts / for auxiliary contacts     0       Number of NO contacts / for auxiliary contacts     0       Suitability     system protection       Adjustable respones value current     12       <			
Dissipation         Active power loss       W       1.6         Electricity       Continuous current / Rated value / maximum       A       160         Continuous current / Rated value / maximum       A       160         Continuous current / Rated value / maximum       A       160         Adjustable response value current / of the instantaneous short-circuit release / initial value       A       12         Main circuit       Operating outrent operating current       V       690         Operating current • at 40 °C / Rated value       V       690         Operating current • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 70 °C / Rated value       A			
Active power loss     W     1.6       Electricity     Electricity       Continuous current / Rated value / maximum     A     160       Continuous current / Rated value     A     40       Adjustable response value current / of the instantaneous short-circuit release / initial value     A     12       Main circuit     Operating voltage     •       Operating voltage     •     40       • with AC / at 50/50 Hz / Rated value     V     690       Operating current     •     690       Operating current     •     40       • at 40 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • Ot / King / For Use     system protection       Mumber of NC contacts / for aux	Switching capacity class of the circuit breaker		C
• maximum     W     1.6       Electricity       Continuous current / Rated value     A     160       Continuous current / Rated value     A     40       Adjustable response value current / of the instantaneous short-circuit release / initial value     A     12       Main circuit     Personal of C / Rated value     V     690       Operating voltage     e     40       • with AC / at 50/60 Hz / Rated value     V     690       Operating current     A     40       • at 40 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 60 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 65 °C / Rated value     A     40       • at 67 °C / Rated value     A     40       • at 67 °C / Rated value     A     10       Suitability circuit     X     1.5       Number of NO contacts / for auxiliary contacts     0       Adjustable response value current     A     12       • of 1-trip / Full-scale value     A     12       • of the short-time delayed short-circuit release / Initial value     1.5	Dissipation		
Electricity       A       160         Continuous current / Rated value       A       40         Adjustable response value current / of the instantaneous short-circuit release / initial value       A       12         Main circuit       V       690         Operating voltage • with AC / at 50/60 Hz / Rated value       V       690         Operating current • at 40 °C / Rated value       A       40         • at 50 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       D       0         Number of NC contacts / for auxiliary contacts       0         Number of NO contacts / for auxiliary contacts       0         Suitability       Suitability         Suitability       Suitability         Adjustable parameters       A       12         Adjustable response value current       A       1.5         • of the short-time delayed short-circuit release / Full-s	Active power loss		
Continuous current / Rated value / maximum       A       160         Continuous current / Rated value       A       40         Adjustable response value current / of the instantaneous short-circuit release / initial value       A       12         Main circuit       V       690         Operating voltage       •       •         • with AC / at 50/60 Hz / Rated value       V       690         Operating current       A       40         • at 40 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         Auxiliary circuit       Number of NC contacts / for auxiliary contacts       0         Number of NO contacts / for auxiliary contacts       0       0         Suitability       Suitability       Suitability         Suitability       Suitability       1.5         of the short-time delayed short-circuit release / initial value       A       10         • of the short-time delayed short-circuit r	● maximum	W	1.6
Continuous current / Rated value       A       40         Adjustable response value current / of the instantaneous short-circuit release / initial value       A       12         Main circuit       V       690         Operating voltage       V       690         • with AC / at 50/60 Hz / Rated value       V       690         Operating current       40       40         • at 40 °C / Rated value       A       40         • at 50 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         Suitability       Suitability       0         Suitability       Suitability for use       system protection         Adjustable response value current       A       12         • of the short-time delayed short-circuit release / Initial value       A       10         • of the short-time delayed short-circuit release / Initial value       A	Electricity		
Adjustable response value current / of the instantaneous short-circuit release / initial value       A       12         Main circuit       Operating voltage       690         • with AC / at 50/60 Hz / Rated value       V       690         Operating current       4       40         • at 40 °C / Rated value       A       40         • at 50 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         Number of NC contacts / for auxiliary contacts       0       0         Suitability       Suitability       5       5         Suitability       Suitability       4       12         • of her short-time delayed short-circuit release / Full-scale value       A       12         • of the short-time delayed short-circuit release / Full-scale value       A       10         • of shrip	Continuous current / Rated value / maximum	А	160
Instantaneous short-circuit release / initial value       Main circuit         Operating voltage       v         • with AC / at 50/60 Hz / Rated value       V         • at 40 °C / Rated value       A         • at 40 °C / Rated value       A         • at 60 °C / Rated value       A         • at 60 °C / Rated value       A         • at 60 °C / Rated value       A         • at 65 °C / Rated value       A         • at 65 °C / Rated value       A         • at 70 °C / Rated value       O         Number of NC contacts / for auxiliary contacts       0         Number of NO contacts / for auxiliary contacts       0         Suitability       Suitability         Suitability       Suitability         of I-trip / Full-scale value       A         • of I-trip / Full-scale value       A         • of the short-time del	Continuous current / Rated value	А	40
Main circuit         Operating voltage       V       690         Operating current	Adjustable response value current / of the	А	12
Operating voltage       v       690         Operating current       A       40         • at 40 °C / Rated value       A       40         • at 50 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • At 70 °C / Rated value       A       40         • At 70 °C / Rated value       A       40         • Attributity       Suitability circuit       0         Suitability for use       system protection       1         Adjustable parameters       A       12         Adjustable response value current       A       12         • of the short-time delayed short-circuit release / initial value       A       10         • of the short-time delayed short-circuit release / initial value       0.02	instantaneous short-circuit release / initial value		
• with AC / at 50/60 Hz / Rated value       V       690         Operating current	Main circuit		
Operating current       A       40         • at 40 °C / Rated value       A       40         • at 50 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • Atjustable response value       0       0         Number of NO contacts / for auxiliary contacts       0       0         Suitability for use       system protection       System protection         Adjustable response value current       4       12         • of I-trip / Full-scale value       A       12         • of the short-time delayed short-circuit release / Full-scale value       A       10         • of S-trip / with 12t characteristic / initial value       s       0.02         • o	Operating voltage		
• at 40 °C / Rated valueA40• at 50 °C / Rated valueA40• at 60 °C / Rated valueA40• at 65 °C / Rated valueA40• at 65 °C / Rated valueA40• at 70 °C / Rated value0• at 70 °C / Rated value0• of NC contacts / for auxiliary contacts0• of NC contacts / for auxiliary contacts0• of NO contacts / for auxiliary contacts0• of I-trip / Full-scale valueA• of I-trip / Full-scale valueA• of the short-time delayed short-circuit release / Initial valueA• of the short-time delayed short-circuit release / Full-scale valueA• of S-trip / with 12t characteristic / initial valueS• of S-trip / with 12t characteristic / initial valueS• of S-trip / with 12t characteristic / Full-scaleS• of S-trip / with 12t characteristic / Full-scaleS<	<ul> <li>with AC / at 50/60 Hz / Rated value</li> </ul>	V	690
at 50 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 60 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         Autiliary circuit       A       40         Auxiliary circuit       0       0         Number of NC contacts / for auxiliary contacts       0         Suitability       0       0         Suitability for use       system protection         Adjustable parameters       A       12         Adjustable response value current       A       12         • of the short-time delayed short-circuit release / initial value       A       10         • of the short-time delayed short-circuit release / Full-scale value       A       10         Adjustable delay time       s       0.02       0.4         • of S-trip / with 12t characteristic / initial value       s       0.4	Operating current		
att 60 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 65 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         Auxiliary circuit       A       40         Auxiliary circuit       0       0         Auxiliary circuit       0       0         Suitability       0       0         Suitability for use       system protection         Adjustable parameters       A       12         Adjustable response value current       A       12         • of 1-trip / Full-scale value       A       10         • of the short-time delayed short-circuit release / Full-scale value       A       10         • of S-trip / with 12t characteristic / initial value       s       0.02         • of S-trip / with 12t characteristic / Full-scale       s       0.4	• at 40 °C / Rated value	А	40
• at 65 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         • at 70 °C / Rated value       A       40         Auxiliary circuit       0         Number of NC contacts / for auxiliary contacts       0         Number of NO contacts / for auxiliary contacts       0         Suitability       0         Suitability       system protection         Adjustable parameters       A         Adjustable response value current       A         • of I-trip / Full-scale value       A         • of the short-time delayed short-circuit release / initial value       A         • of the short-time delayed short-circuit release / Full-scale value       A         • of S-trip / with I2t characteristic / initial value       s       0.02         • of S-trip / with I2t characteristic / Full-scale       s       0.4	• at 50 °C / Rated value	А	40
• at 70 °C / Rated value       A       40         Auxiliary circuit <ul> <li>Auxiliary circuit</li> <li>Number of NC contacts / for auxiliary contacts</li> <li>0</li> <li>Suitability</li> <li>Suitability for use</li> <li>system protection</li> <li>Adjustable parameters</li> <li>Adjustable response value current         <ul> <li>of I-trip / Full-scale value</li> <li>A 12</li> <li>of the short-time delayed short-circuit release / initial value</li> <li>of the short-time delayed short-circuit release / Full-scale value</li> <li>Adjustable delay time</li> <li>of S-trip / with I2t characteristic / initial value</li> <li>s</li> <li>0.02</li> <li>0.02</li> </ul> </li> </ul>	• at 60 °C / Rated value	А	40
Auxiliary circuit       0         Number of NC contacts / for auxiliary contacts       0         Number of NO contacts / for auxiliary contacts       0         Suitability       0         Suitability       system protection         Adjustable parameters       Adjustable response value current         • of I-trip / Full-scale value       A         • of the short-time delayed short-circuit release / initial value       A         • of the short-time delayed short-circuit release / Full-scale value       A         • of S-trip / with 12t characteristic / initial value       s       0.02         • of S-trip / with 12t characteristic / Full-scale       s       0.4	● at 65 °C / Rated value	А	40
Number of NC contacts / for auxiliary contacts       0         Number of NO contacts / for auxiliary contacts       0         Suitability       0         Suitability for use       system protection         Adjustable parameters       Adjustable parameters         Adjustable response value current       A         • of I-trip / Full-scale value       A       12         • of the short-time delayed short-circuit release / initial value       A       1.5         • of the short-time delayed short-circuit release / Full-scale value       A       10         • of S-trip / with 12t characteristic / initial value       S       0.02         • of S-trip / with 12t characteristic / Full-scale       S       0.4	● at 70 °C / Rated value	А	40
Number of NC contacts / for auxiliary contacts       0         Number of NO contacts / for auxiliary contacts       0         Suitability       0         Suitability for use       system protection         Adjustable parameters       Adjustable parameters         Adjustable response value current       A         • of I-trip / Full-scale value       A       12         • of the short-time delayed short-circuit release / initial value       A       1.5         • of the short-time delayed short-circuit release / Full-scale value       A       10         • of S-trip / with 12t characteristic / initial value       S       0.02         • of S-trip / with 12t characteristic / Full-scale       S       0.4	Auxiliary circuit		
Suitability       system protection         Adjustable parameters       Adjustable response value current       Adjustable response value current         • of I-trip / Full-scale value       A       12         • of the short-time delayed short-circuit release / initial value       A       1.5         • of the short-time delayed short-circuit release / Full-scale value       A       10         • of S-trip / with 12t characteristic / initial value       \$       0.02         • of S-trip / with 12t characteristic / Full-scale value       \$       0.4		_	0
Suitability for use       system protection         Adjustable parameters       Adjustable response value current       A         • of I-trip / Full-scale value       A       12         • of the short-time delayed short-circuit release / initial value       A       1.5         • of the short-time delayed short-circuit release / full-scale value       A       10         • of the short-time delayed short-circuit release / Full-scale value       A       10         • of S-trip / with 12t characteristic / initial value       s       0.02         • of S-trip / with 12t characteristic / Full-scale value       s       0.4	Number of NO contacts / for auxiliary contacts		0
Suitability for use       system protection         Adjustable parameters       Adjustable response value current       A         • of I-trip / Full-scale value       A       12         • of the short-time delayed short-circuit release / initial value       A       1.5         • of the short-time delayed short-circuit release / full-scale value       A       10         • of the short-time delayed short-circuit release / Full-scale value       A       10         • of S-trip / with 12t characteristic / initial value       s       0.02         • of S-trip / with 12t characteristic / Full-scale value       s       0.4	Suitability	_	
Adjustable parameters       Adjustable response value current     A     12       • of I-trip / Full-scale value     A     1.5       • of the short-time delayed short-circuit release / initial value     A     1.5       • of the short-time delayed short-circuit release / Full-scale value     A     10       Adjustable delay time      0.02       • of S-trip / with 12t characteristic / Full-scale     s     0.4		_	system protection
Adjustable response value currentA12• of I-trip / Full-scale valueA12• of the short-time delayed short-circuit release / initial valueA1.5• of the short-time delayed short-circuit release / Full-scale valueA10• of the short-time delayed short-circuit release / Full-scale valueA0.02• of S-trip / with 12t characteristic / initial value\$0.02• of S-trip / with 12t characteristic / Full-scale\$0.4		_	
• of I-trip / Full-scale valueA12• of the short-time delayed short-circuit release / initial valueA1.5• of the short-time delayed short-circuit release / Full-scale valueA10• of the short-time delayed short-circuit release / Full-scale valueA0.02• of S-trip / with 12t characteristic / initial values0.02• of S-trip / with 12t characteristic / Full-scale values0.4		_	
<ul> <li>• of the short-time delayed short-circuit release / initial value</li> <li>• of the short-time delayed short-circuit release / Full-scale value</li> <li>• Adjustable delay time</li> <li>• of S-trip / with 12t characteristic / initial value</li> <li>• of S-trip / with 12t characteristic / Full-scale s</li> <li>• of S-trip / with 12t characteristic / Full-scale s</li> <li>• of S-trip / with 12t characteristic / Full-scale s</li> </ul>		٨	10
initial value       A       10         • of the short-time delayed short-circuit release / Full-scale value       A       10         Adjustable delay time       S       0.02         • of S-trip / with 12t characteristic / initial value       S       0.4	•		
Full-scale value     s     0.02       Adjustable delay time     s     0.4       • of S-trip / with 12t characteristic / initial value     s     0.4		А	1.5
of S-trip / with l2t characteristic / initial value     of S-trip / with l2t characteristic / Full-scale     value     s     0.02     0.4	-	A	10
• of S-trip / with I2t characteristic / Full-scale s 0.4	Adjustable delay time		
value	• of S-trip / with I2t characteristic / initial value	S	0.02
Adjustable response value current / of the current- A 0.4	-	S	0.4
dependent overload release / initial value		A	0.4

Product details		
Product component		
Trip indicator		No
● display		No
<ul> <li>undervoltage release</li> </ul>		No
Product property		
<ul> <li>for neutral conductors /</li> </ul>		No
upgradeable/retrofittable / Short-circuit and		
overload proof		
Product expansion / optional / motor drive		Yes
Product function		
Product function		
<ul> <li>Intrinsic device protection</li> </ul>		Yes
<ul> <li>communication function</li> </ul>		No
<ul> <li>Phase failure detection</li> </ul>		No
<ul> <li>other measurement function</li> </ul>		No
Accessories		
Manufacturer article number / of the supplied basic		3VA2140-7HN36-0AA0
switch		
Short circuit		
Operational short-circuit current breaking capacity		
(Ics)		
• at 240 V / Rated value	kA	150
• at 415 V / Rated value	kA	110
• at 440 V / Rated value	kA	110
• at 500 V / Rated value	kA	85
• at 690 V / Rated value	kA	2.5
Maximum short-circuit current breaking capacity (Icu)		
• at 240 V / Rated value	kA	150
• at 415 V / Rated value	kA	110
• at 440 V / Rated value	kA	110
• at 500 V / Rated value	kA	85
• at 690 V / Rated value	kA	2.5
Short-circuit current making capacity (Icm)		
• at 240 V / Rated value	kA	330
• at 415 V / Rated value	kA	242
• at 440 V / Rated value	kA	242
• at 500 V / Rated value	kA	187
• at 690 V / Rated value	kA	3.75
Connections		

Arrangement of electrical connectors / for main current circuit		Front termin	al		
Type of connectable conductor cross-section					
<ul> <li>of the round conductor terminal / stranded</li> </ul>		1 x (6-120 mm²)			
Type of electrical connection / for main current circuit		Box termina	Box terminal		
Mechanical Design					
Height	mm	181			
Width	mm	105			
Depth	mm	107			
Mounting type		fixed mounti	ng		
Environmental conditions					
Ambient temperature					
<ul> <li>during operation / minimum</li> </ul>	°C	-25			
<ul> <li>during operation / maximum</li> </ul>	°C	70			
<ul> <li>during storage / minimum</li> </ul>	°C	-40			
<ul> <li>during storage / maximum</li> </ul>	°C	80			
Certificates					
Equipment marking					
• acc. to DIN EN 61346-2		Q			
• acc. to DIN EN 81346-2		Q			
General Product Approval	E	MC	Declaration of Conformity	Shipping Approval	
		<u>other</u>	EG-Konf.	ĴÅ DNV DNV	
Shipping other Approval					

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#### urther information

Information- and Downloadcenter (Catalogs, Brochures,...) http://www.siemens.com/lowvoltage/catalogs

other

Industry Mall (Online ordering system)

https://eb.automation.siemens.com/mall/en/WW/Catalog/Product/3VA21407HN360AA0

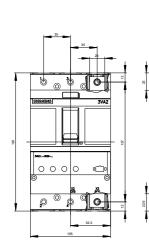
Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3VA21407HN360AA0/all

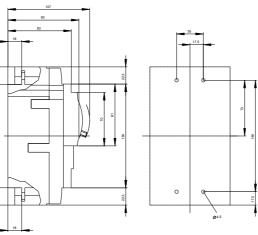
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax\_en.aspx?mlfb=3VA21407HN360AA0

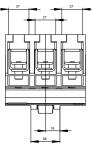
### **CAx-Online-Generator**

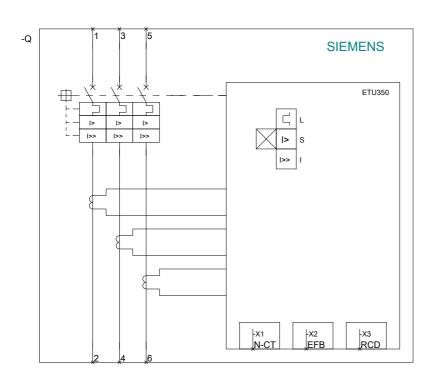
http://www.siemens.com/cax

Tender specifications http://ausschreibungstexte.siemens.com/tiplv









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11.03.2015