SIEMENS

Data sheet

3VA2450-6JQ42-0AA0



CIRCUIT BREAKER 3VA2 IEC FRAME 630 BREAKING CAPACITY CLASS H ICU=85KA @ 415 V 4-POLE, LINE PROTECTION ETU560, LSIG, IN=500A OVERLOAD PROTECTION IR=200A ...500A SHORT CIRCUIT PROTECTION ISD=0,6..10X IN, II=1,5..14X IN NEUTRAL PROTECTION ADJUSTABLE (OFF, UPTO 100%) GROUND-FAULT, SWITCHABLE IG=0,2... 1 X IN, TG=0,05-0,8MS BUSBAR CONNECTION

Figure similar

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 + N 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		4	
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		20	
Electrical endurance (switching cycles)			
● at AC-1 / at 380/415 V / at 50/60 Hz		4 000	
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		15 000	

Insulation voltage / Rated value V 800 Protection class IP IP40 Protection class IP / on the front IP40 Switching capacity Switching capacity Switching capacity IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	Voltage		
Protection class IP IP40 Protection class IP / on the front IP40 Protective function of the overcurrent release LSIG Switching capacity Switching capacity Switching capacity class of the circuit breaker H Dissipation Active power loss • maximum W Continuous current / Rated value / maximum A Continuous current / Rated value A Adjustable response value current / of the instantaneous short-circuit release / initial value N Main circuit Operating voltage • • with AC / at 50/60 Hz / Rated value V 690 Operating voltage • 4 • at 60 °C / Rated value A 500 • at 60 °C / Rated value A 460 • at 60 °C / Rated value A 460 • at 60 °C / Rated value A 460 • at 70 °C / Rated value A 400 Auxiliary circuit Number of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 0 Suitability for use system protection Adjustable parameters		V	800
Protection class IP IP40 Protection class IP / on the front IP40 Protective function of the overcurrent release LSIG Switching capacity Switching capacity Switching capacity class of the circuit breaker H Dissipation Active power loss • maximum W Continuous current / Rated value / maximum A Continuous current / Rated value A Adjustable response value current / of the instantaneous short-circuit release / initial value N Main circuit Operating voltage • • with AC / at 50/60 Hz / Rated value V 690 Operating voltage • 4 • at 60 °C / Rated value A 500 • at 60 °C / Rated value A 460 • at 60 °C / Rated value A 460 • at 60 °C / Rated value A 460 • at 70 °C / Rated value A 400 Auxiliary circuit Number of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 0 Suitability for use system protection Adjustable parameters	Protection class		
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 H Continuous current / Rated value / maximum A 630 Continuous current / Rated value / maximum A 630 Continuous current / Rated value / maximum A 630 Continuous current / Rated value A 500 Adjustable response value current / of the instantaneous short-circuit release / initial value A 1.5 Main circuit Operating voltage • • 690 • with AC / at 50/60 Hz / Rated value V 690 690 • Operating voltage • with AC / at 50/60 Hz / Rated value A 500 • • • at 60 °C / Rated value A 4500 • • 460 • • • at 60 °C / Rated value A 440 A • • • • • • • • • • • • • • •			IP40
Switching capacity Switching capacity class of the circuit breaker H Dissipation Active power loss • maximum W Continuous current / Rated value / maximum A 630 Continuous current / Rated value / maximum Adjustable response value current / Rated value A Source continuous current / Rated value A Main circuit A Operating voltage • • with AC / at 50/60 Hz / Rated value V Operating current - • at 40 °C / Rated value A • at 40 °C / Rated value A • at 60 °C / Rated value A • at 70 °C / Rated value A • A 440 • A A Number of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 Suitability Suitability for use system pro			IP40
Switching capacity class of the circuit breaker H Dissipation Active power loss Imaximum Imaximum W 105 Electricity Continuous current / Rated value / maximum A 630 Continuous current / Rated value A 500 Adjustable response value current / of the instantaneous short-circuit release / initial value A 1.5 Main circuit Operating voltage vith AC / at 50/60 Hz / Rated value V 690 Operating voltage e with AC / at 50/60 Hz / Rated value V 690 Operating voltage e with AC / at 50/60 Hz / Rated value V 690 Operating voltage e with AC / at 50/60 Hz / Rated value A 500 e at 40 °C / Rated value A 500 e at 50 °C / Rated value A 475 e at 60 °C / Rated value A 440 A 400 e at 70 °C / Rated value A 440 A Number of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 Suitability Suitability for use system protection Adjustable parameters A 0.2 value • for G-tripping / with 2t characteristic / initial value A 1<	Protective function of the overcurrent release		LSIG
Switching capacity class of the circuit breaker H Dissipation Active power loss Imaximum Imaximum W 105 Electricity Continuous current / Rated value / maximum A 630 Continuous current / Rated value A 500 Adjustable response value current / of the instantaneous short-circuit release / initial value A 1.5 Main circuit Operating voltage vith AC / at 50/60 Hz / Rated value V 690 Operating voltage e with AC / at 50/60 Hz / Rated value V 690 Operating voltage e with AC / at 50/60 Hz / Rated value V 690 Operating voltage e with AC / at 50/60 Hz / Rated value A 500 e at 40 °C / Rated value A 500 e at 50 °C / Rated value A 475 e at 60 °C / Rated value A 440 A 400 e at 70 °C / Rated value A 440 A Number of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 Suitability Suitability for use system protection Adjustable parameters A 0.2 value • for G-tripping / with 2t characteristic / initial value A 1<		_	
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Active power loss W 105 Electricity Continuous current / Rated value / maximum A 630 Continuous current / Rated value A 500 Adjustable response value current / of the instantaneous short-circuit release / initial value A 1.5 Main circuit Operating voltage V 690 Operating voltage V 690 • with AC / at 50/60 Hz / Rated value V 690 Operating current a 500 • at 40 °C / Rated value A 500 • at 65 °C / Rated value A 460 • at 65 °C / Rated value A 440 Auxiliary circuit Mumber of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 0 Suitability Suitability Suitability Suitability Suitability A 0.2 Adjustable presponse value current A 0.2 • for G-tripping / with 12t characteristic / Initial value A 1 • for G-tripping / with standard characteristic / A 0.2 1			Π
• maximum W 105 Electricity Continuous current / Rated value / maximum A 630 Continuous current / Rated value A 500 Adjustable response value current / of the instantaneous short-circuit release / initial value A 1.5 Mein circuit A 500 Operating voltage • 690 • at 40 °C / Rated value V 690 Operating current 6 500 • at 40 °C / Rated value A 500 • at 60 °C / Rated value A 460 • at 60 °C / Rated value A 460 • at 60 °C / Rated value A 440 Auxiliary circuit Xumber of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 Suitability Suitability for use system protection Adjustable response value current 0 2 • for G-tripping / with 12t characteristic / initial value A 0.2 • for G-tripping / with standard characteristic / and it A 0.2 • for G-tripping / with standard characteristic / A 1			
Electricity A 630 Continuous current / Rated value A 500 Adjustable response value current / of the instantaneous short-circuit release / initial value A 1.5 Main circuit Operating voltage V 690 Operating current at 40 °C / Rated value V 690 Operating current at 40 °C / Rated value A 500 • at 40 °C / Rated value A 500 • at 60 °C / Rated value A 460 • at 65 °C / Rated value A 460 • at 65 °C / Rated value A 440 Auxiliary circuit Number of NC contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 0 Suitability Suitability for use system protection Adjustable response value current • for G-tripping / with 12t characteristic / initial value 0 • for G-tripping / with 12t characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / A 0.2 1	Active power loss		
Continuous current / Rated value / maximum A 630 Continuous current / Rated value A 500 Adjustable response value current / of the A 1.5 Instantaneous short-circuit release / initial value A 1.5 Main circuit Operating voltage 0 • with AC / at 50/60 Hz / Rated value V 690 Operating current - 630 • at 40 °C / Rated value A 500 • at 60 °C / Rated value A 500 • at 60 °C / Rated value A 460 • at 65 °C / Rated value A 440 Auxiliary circuit Mumber of NC contacts / for auxiliary contacts 0 Number of NO contacts / for auxiliary contacts 0 0 Suitability Suitability for use system protection Adjustable parameters A 0.2 • for G-tripping / with 12t characteristic / Full-scale A 1 • for G-tripping / with 12t characteristic / Full-scale A 1 • for G-tripping / with standard characteristic / A 0.2 • for G-tripping / with standard characteristic / A	• maximum	W	105
Continuous current / Rated value A 500 Adjustable response value current / of the instantaneous short-circuit release / initial value A 1.5 Main circuit Coperating voltage 1.5 • with AC / at 50/60 Hz / Rated value V 690 Operating current 690 • at 40 °C / Rated value A 500 • at 60 °C / Rated value A 500 • at 60 °C / Rated value A 460 • at 60 °C / Rated value A 460 • at 70 °C / Rated value A 440 Auxiliary circuit Number of NC contacts / for auxillary contacts 0 Number of NO contacts / for auxillary contacts 0 0 Suitability Suitability system protection Adjustable parameters A 1 Adjustable response value current A 1 • for 6-tripping / with 12t characteristic / initial value A 1 • for 6-tripping / with 12t characteristic / Full-scale value A 1 • for 6-tripping / with standard characteristic / A 1 • for 6-tripping / with standard characteristic / A	Electricity		
Adjustable response value current / of the instantaneous short-circuit release / initial value A 1.5 Main circuit Operating voltage • • with AC / at 50/60 Hz / Rated value V 690 Operating current - 690 • at 40 °C / Rated value A 500 • at 50 °C / Rated value A 500 • at 60 °C / Rated value A 460 • at 65 °C / Rated value A 460 • at 70 °C / Rated value A 440 Auxiliary circuit Number of NC contacts / for auxiliary contacts 0 Number of NO contacts / for auxiliary contacts 0 0 Suitability system protection Adjustable parameters Adjustable parameters A 1 value • for G-tripping / with 12t characteristic / Full-scale value A 1 • for G-tripping / with 12t characteristic / Full-scale value A 1 • for G-tripping / with 12t characteristic / Full-scale value A 1 • for G-tripping / with 12t characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / A 0.2 1 </td <td>Continuous current / Rated value / maximum</td> <td>А</td> <td>630</td>	Continuous current / Rated value / maximum	А	630
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 • 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 A • Do Contacts / for auxiliary contacts 0 Number of NC contacts / for auxiliary contacts 0 Suitability Suitability for use system protection Adjustable parameters A Adjustable response value current A 0.2 • for G-tripping / with 12t characteristic / initial value A 1 • for G-tripping / with 12t characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / A <	Continuous current / Rated value	А	500
Main circuit Operating voltage V 690 • with AC / at 50/60 Hz / Rated value V 690 Operating current		А	1.5
Operating voltage V 690 Operating current A 500 • at 40 °C / Rated value A 500 • at 50 °C / Rated value A 500 • at 60 °C / Rated value A 475 • at 60 °C / Rated value A 460 • at 65 °C / Rated value A 440 Auxiliary circuit A 440 Auxiliary circuit A 440 Auxiliary circuit A 400 Auxiliary circuit A 440 Auxiliary circuit 0 0 Number of NC contacts / for auxiliary contacts 0 Suitability 5 0 Suitability for use system protection Adjustable parameters 4 0.2 value • for G-tripping / with 12t characteristic / initial value A 0.2 • for G-tripping / with standard characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / A 0.2 0.2	instantaneous short-circuit release / initial value		
• with AC / at 50/60 Hz / Rated value V 690 Operating current - - • at 40 °C / Rated value A 500 • at 50 °C / Rated value A 400 • at 60 °C / Rated value A 460 • at 65 °C / Rated value A 460 • at 70 °C / Rated value A 440 Auxiliary circuit A 400 Auxiliary circuit 0 0 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 0 Adjustable response value current A • for G-tripping / with 12t characteristic / initial value A • for G-tripping / with 12t characteristic / Full-scale value A • for G-tripping / with standard characteristic / A 0.2 • for G-tripping / with standard characteristic / A 0.2 • initial value A 1	Main circuit		
Operating current A 500 • at 40 °C / Rated value A 500 • at 50 °C / Rated value A 500 • at 60 °C / Rated value A 475 • at 65 °C / Rated value A 460 • at 70 °C / Rated value A 440 Auxiliary circuit A 440 Auxiliary circuit B 0 Number of NC contacts / for auxiliary contacts 0 Number of NO contacts / for auxiliary contacts 0 Suitability Suitability Suitability for use system protection Adjustable response value current • for G-tripping / with 12t characteristic / initial value • for G-tripping / with 12t characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / A 0.2 0	Operating voltage		
at 40 °C / Rated value A 500 at 50 °C / Rated value A 500 • at 60 °C / Rated value A 475 • at 65 °C / Rated value A 460 • at 70 °C / Rated value A 440 Auxiliary circuit A 440 Auxiliary circuit B 0 Number of NC contacts / for auxiliary contacts 0 Number of NO contacts / for auxiliary contacts 0 Suitability Suitability for use Suitability for use system protection Adjustable response value current 0 • for G-tripping / with 12t characteristic / initial value A • for G-tripping / with 12t characteristic / Full-scale value A • for G-tripping / with standard characteristic / Full-scale value A • for G-tripping / with standard characteristic / A 0.2 • for G-tripping / with standard characteristic / A 0.2 • for G-tripping / with standard characteristic / A 1	 with AC / at 50/60 Hz / Rated value 	V	690
• at 50 °C / Rated value A 500 • at 60 °C / Rated value A 475 • at 65 °C / Rated value A 460 • at 70 °C / Rated value A 440 Auxiliary circuit Number of NC contacts / for auxiliary contacts 0 Number of NO contacts / for auxiliary contacts 0 Suitability Suitability for use Suitability for use system protection Adjustable parameters Adjustable response value current • for G-tripping / with 12t characteristic / initial value A 0.2 • for G-tripping / with standard characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / A 0.2	Operating current		
• at 60 °C / Rated value A 475 • at 65 °C / Rated value A 460 • at 70 °C / Rated value A 440 Auxiliary circuit Number of NC contacts / for auxiliary contacts 0 Number of NO contacts / for auxiliary contacts 0 Suitability Suitability Suitability for use Suitability or use system protection Adjustable parameters A Adjustable response value current A • for G-tripping / with 12t characteristic / initial value A • for G-tripping / with standard characteristic / Full-scale value A • for G-tripping / with standard characteristic / A 0.2 • for G-tripping / with standard characteristic / A 0.2	• at 40 °C / Rated value	А	500
A at 65 °C / Rated value A 460 • at 65 °C / Rated value A 460 • at 70 °C / Rated value A 440 Auxiliary circuit 0 Number of NC contacts / for auxiliary contacts 0 Number of NO contacts / for auxiliary contacts 0 Suitability Suitability for use system protection Adjustable parameters Adjustable response value current 0.2 • for G-tripping / with 12t characteristic / initial value A 1 • for G-tripping / with standard characteristic / initial value A 1	● at 50 °C / Rated value	А	500
• at 70 °C / Rated value A 440 Auxiliary circuit 0 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 0.2 Adjustable response value current 0 • for G-tripping / with l2t characteristic / initial value A 1 • for G-tripping / with standard characteristic / initial value A 0.2 • for G-tripping / with standard characteristic / A 1 1	• at 60 °C / Rated value	А	475
Auxiliary circuit 0 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 response value current • for G-tripping / with l2t characteristic / initial value A • for G-tripping / with l2t characteristic / Full-scale value A • for G-tripping / with standard characteristic / A 0.2 • for G-tripping / with standard characteristic / A 0.2	• at 65 °C / Rated value	А	460
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 response value current • for G-tripping / with 12t characteristic / initial value A • for G-tripping / with 12t characteristic / Full-scale value A • for G-tripping / with standard characteristic / Full-scale value A • for G-tripping / with standard characteristic / A 0.2	• at 70 °C / Rated value	А	440
Number of NC contacts / for auxiliary contacts 0 Number of NO contacts / for auxiliary contacts 0 Suitability 0 Suitability system protection Adjustable parameters Adjustable parameters Adjustable response value current 0 • for G-tripping / with 12t characteristic / initial value A • for G-tripping / with 12t characteristic / Full-scale value A • for G-tripping / with standard characteristic / A 0.2 • for G-tripping / with standard characteristic / A 0.2	Auxiliary circuit		
Suitability system protection Adjustable parameters system protection Adjustable response value current 0.2 • for G-tripping / with 12t characteristic / initial value A 0.2 • for G-tripping / with 12t characteristic / Full-scale A 1 • for G-tripping / with standard characteristic / A 0.2			0
Suitability for use system protection Adjustable parameters Adjustable response value current • for G-tripping / with l2t characteristic / initial value A 0.2 • for G-tripping / with l2t characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / Full-scale value A 0.2 • for G-tripping / with standard characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / Full-scale value A 0.2 • for G-tripping / with standard characteristic / A 0.2 1	Number of NO contacts / for auxiliary contacts		0
Suitability for use system protection Adjustable parameters Adjustable response value current • for G-tripping / with l2t characteristic / initial value A • for G-tripping / with l2t characteristic / Full-scale value A • for G-tripping / with standard characteristic / Full-scale value A • for G-tripping / with standard characteristic / Full-scale value A • for G-tripping / with standard characteristic / A 0.2 • for G-tripping / with standard characteristic / A 0.2	Suitability		
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Adjustable response value current A 0.2 • for G-tripping / with l2t characteristic / initial value A 0.2 • for G-tripping / with l2t characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / Full-scale value A 0.2 • for G-tripping / with standard characteristic / Full-scale value A 1 • for G-tripping / with standard characteristic / initial value A 0.2 • for G-tripping / with standard characteristic / initial value A 1	Adjustable parameters		
 for G-tripping / with 12t characteristic / initial value for G-tripping / with 12t characteristic / Full-scale value for G-tripping / with standard characteristic / A for G-tripping / with standard characteristic / A for G-tripping / with standard characteristic / A 			
value A 1 • for G-tripping / with l2t characteristic / Full-scale value A 0.2 • for G-tripping / with standard characteristic / initial value A 0.2 • for G-tripping / with standard characteristic / initial value A 1		А	0.2
 value for G-tripping / with standard characteristic / initial value for G-tripping / with standard characteristic / A 1 			
 for G-tripping / with standard characteristic / A for G-tripping / with standard characteristic / A 1 	 for G-tripping / with I2t characteristic / Full-scale 	А	1
 initial value for G-tripping / with standard characteristic / A 1 	value		
		A	0.2
Full-scale value	 for G-tripping / with standard characteristic / Full-scale value 	A	1

 of I-trip / Full-scale value 	А	13
 of the short-time delayed short-circuit release / initial value 	A	0.6
 of the short-time delayed short-circuit release / Full-scale value 	A	10
 of S-trip / with standard characteristic / initial value 	A	0.6
 of S-trip / with standard characteristic / Full- scale value 	A	10
• for N-conductor protection / initial value	А	0.2
• for N-conductor protection / Full-scale value	А	1
Adjustable delay time	-	
 for G-tripping / with I2t characteristic / initial value 	S	0.05
 for G-tripping / with I2t characteristic / Full-scale value 	S	0.8
• of S-trip / with I2t characteristic / initial value	S	0.05
 of S-trip / with I2t characteristic / Full-scale value 	S	0.5
 of S-trip / with standard characteristic / initial value 	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	-	
 of the circuit breaker with tripping unit / Tripping characteristic adjustable 		No
 for neutral conductors / upgradeable/retrofittable / Short-circuit and overload proof 		No
Product expansion / optional / motor drive		Yes
Product function		
Product function		
 Intrinsic device protection 		Yes
 communication function 		Yes
 Phase failure detection 		No
 other measurement function 		No

Accessories		
Manufacturer article number / of the supplied basic		3VA2450-6JQ42-0AA0
switch		
Short circuit		
Operational short-circuit current breaking capacity		
(Ics)		
• at 240 V / Rated value	kA	110
• at 415 V / Rated value	kA	85
• at 690 V / Rated value	kA	6
Maximum short-circuit current breaking capacity (Icu)		
• at 240 V / Rated value	kA	110
• at 415 V / Rated value	kA	85
• at 690 V / Rated value	kA	6
Short-circuit current making capacity (Icm)		
• at 240 V / Rated value	kA	242
• at 415 V / Rated value	kA	187
• at 690 V / Rated value	kA	9
Connections		
Arrangement of electrical connectors / for main		Front terminal
current circuit		
Type of connectable conductor cross-section		
 for flat-bar terminal connection / minimum 		20 x 1
 for flat-bar terminal connection / maximum 		35 x 10
Type of electrical connection / for main current circuit		Lug terminal
lechanical Design	_	
Height	mm	248
Width	mm	184
Depth	mm	137
Mounting type		fixed mounting
nvironmental conditions		
Ambient temperature		
 during operation / minimum 	°C	-25
 during operation / maximum 	°C	70
 during storage / minimum 	°C	-40
• during storage / maximum	°C	80
Certificates		
Equipment marking		
• acc. to DIN EN 61346-2		Q
• acc. to DIN EN 81346-2		Q

General Proc	luct Approval	EMC	Declaration of Conformity	other
UDE VDE	EHC	other	EG-Konf.	other

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/3VA24506JQ420AA0

Service&Support (Manuals, Certificates, Characteristics, FAQs,...) http://support.automation.siemens.com/WW/view/en/3VA24506JQ420AA0/all

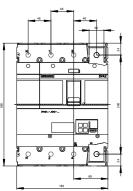
Image database (product images, 2D dimension drawings, 3D models, device circuit diagrams, ...) http://www.automation.siemens.com/bilddb/cax_en.aspx?mlfb=3VA24506JQ420AA0

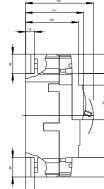
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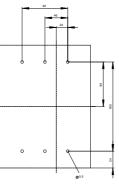
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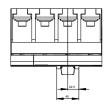
Tender specifications

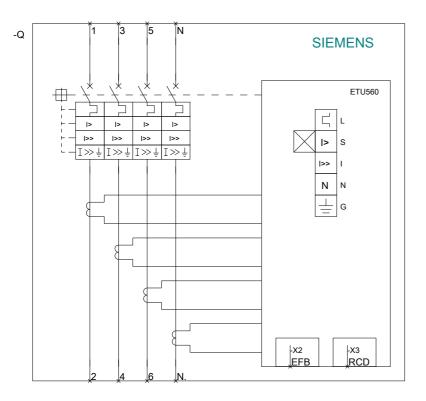
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