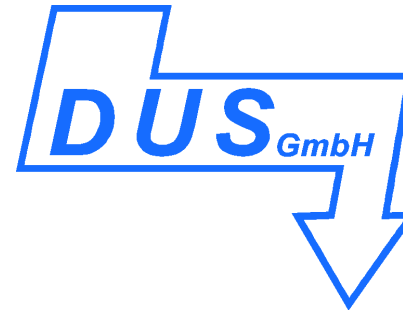




DUS Daten- und Steuerungstechnik GmbH
Waldstraße 17 • D-57250 Netphen-Deuz
E-Mail: info@smartplanning.de
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Company: Parker Hannifin Manufacturing Ltd, SSD
SSD Drives Division - Europe

Street: New Courtwick Lane

City: Littlehampton UK BN17 7RZ



<http://www.parker.com/ssd>

Project: Makros_2012_03

Project description: Macros for Eplan Electric P8

Inverter: DC590P

Status: 03-2012

CAE: Eplan Electric P8 2.1.6.5473

Created on 25.11.2011

Edit date 10.05.2012

			Date	10.05.2012	Macros for Eplan Electric P8			Title / cover page	== PARKER	Page from Sheet 450 / 690
			Ed. by	TGO					= Inverter	
			Appr.						++ DC590P	
Modification	Date	Name	Original		Replacement for	Replaced by			+ DOC	

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			Ed. by	TGO				= Inverter	from	4		
			Appr.					++ DC590P				
Modification	Date	Name	Original		Replacement for	Replaced by		+ DOC			Sheet	452 / 690

Macros for Eplan Electric P8

LEGAL NOTICE AND EXCLUSION OF LIABILITY

This project is all rights reserved and the intellectual property of the company
Parker Hannifin Manufacturing Ltd, SSD
SSD Drives Division - Europe
New Courtwick Lane
Littlehampton UK BN17 7RZ
All statements are made with the best intentions and the best of our knowledge and belief.
For the correctness and completeness of the specification no adhesion is taken over.
No responsibility is accepted for the using of the product data with the CAE system Eplan Electric P8.

Project structure

This project is a macro project and contains CAE data for Eplan Electric P8.

CAE data:

Type	File name	Version	File type
Macros	Makros_DC590P_	03_2012	.zw5
Parts data	Parts_Makros_DC590P_	03_2012	.zw6
Parts data import file	Parts_Makros_DC590P_	03_2012	.xml

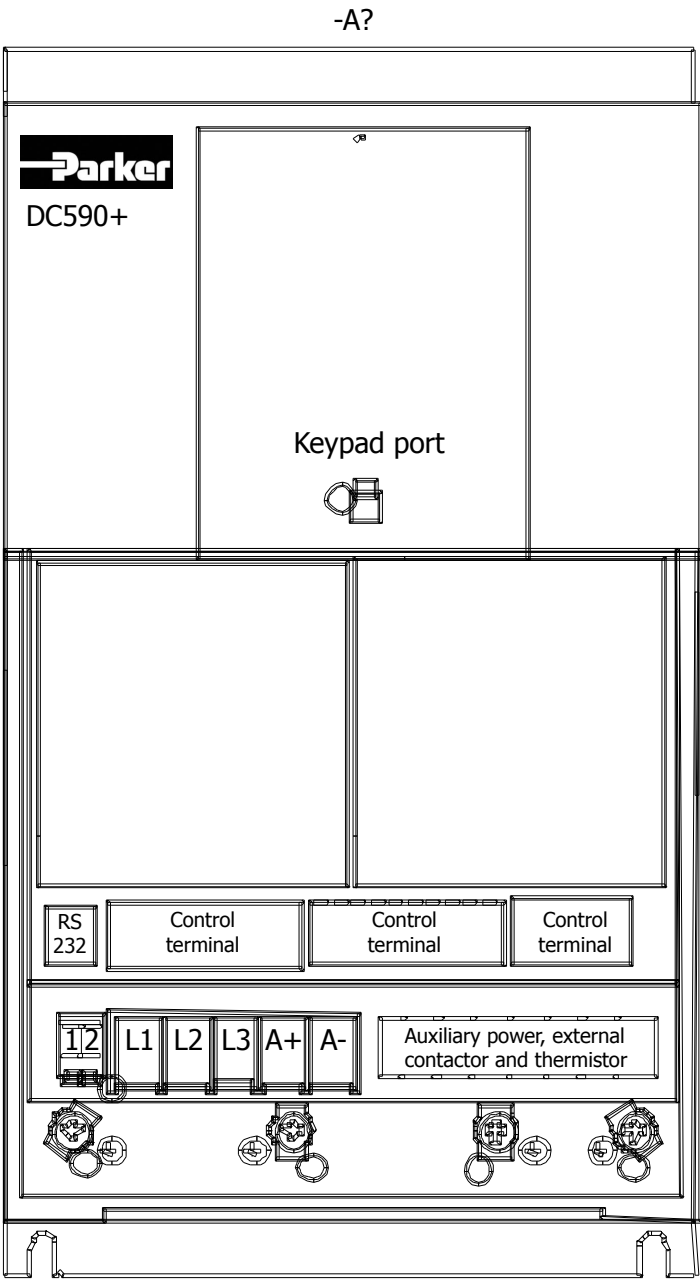
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..\EPLAN\Electric P8\...\ PARKER\Inverter\DC590P\

Parts data:

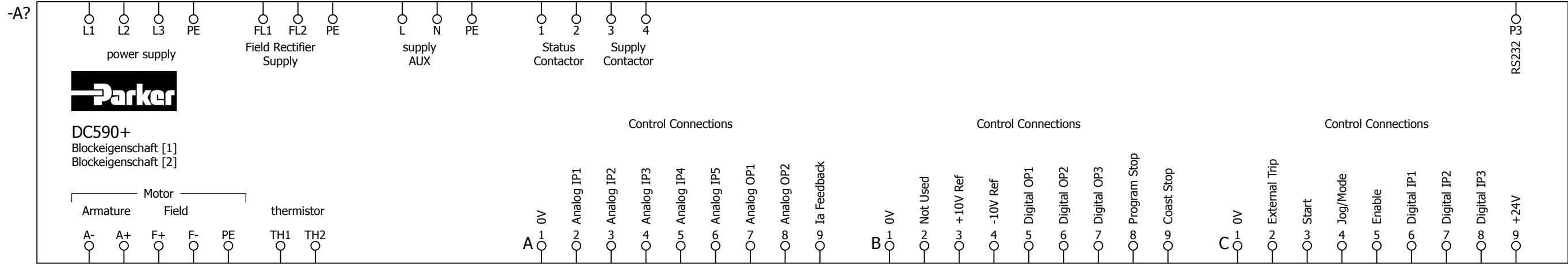
For all macros parts data have been created.
They apply to the internal part selection.
For the data exchange between parts data and project / project and parts data the Eplan Electric P8 functions for synchronize parts data will be use.

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DC Controller
DC590+ Frame size 1
Version 2012/03
Variante A
Übersicht

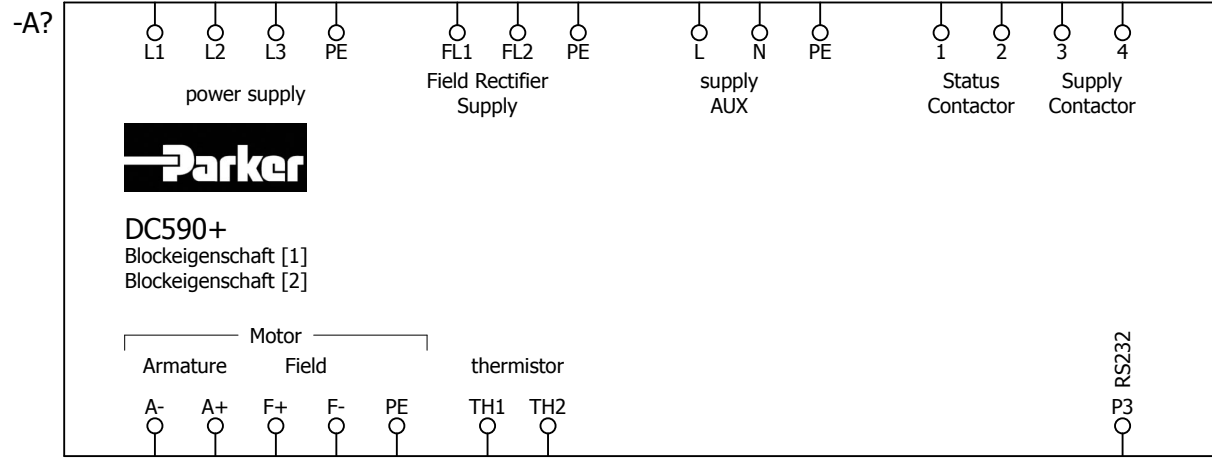




PARKER\Inverter\DC590+\Frame size 1\DC590+
DC Controller
DC590+ Frame size 1
Version 2012/03
Variante A
Allpolig



PARKER\Inverter\DC590+\Frame size 1\DC590+
DC Controller
DC590+ Frame size 1
Version 2012/03
Variante B
Allpolig

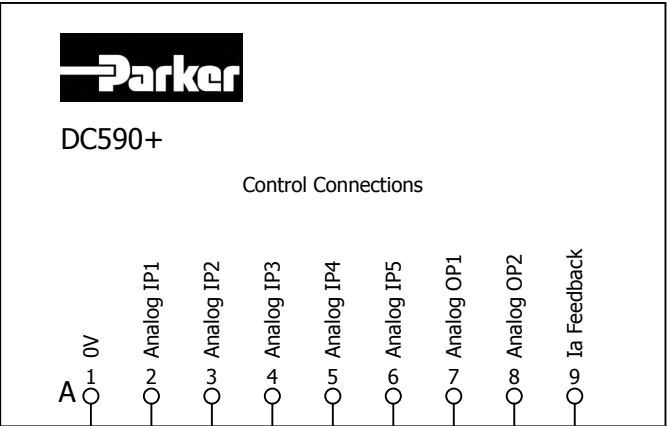


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DC Controller
DC590+ Frame size 1
Version 2012/03
Variante C
Allpolig

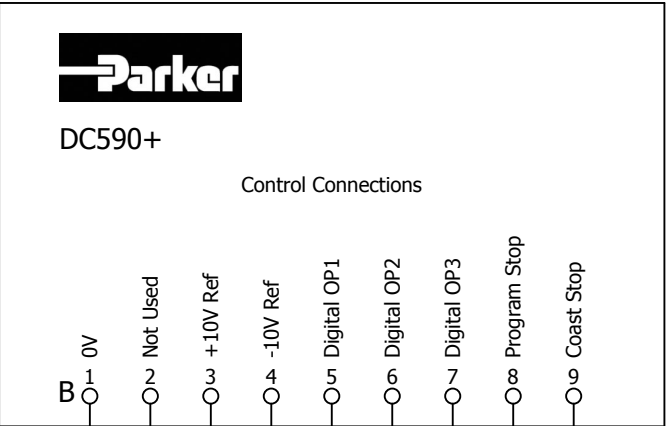
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DC Controller
DC590+ Frame size 1
Version 2012/03
Variante D
Allpolig

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DC Controller
DC590+ Frame size 1
Version 2012/03
Variante E
Allpolig

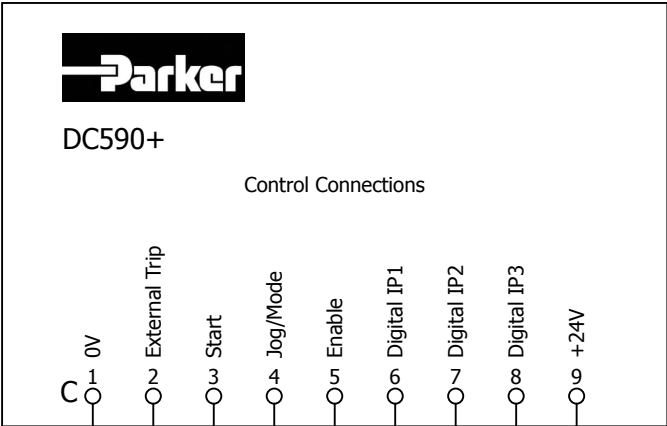
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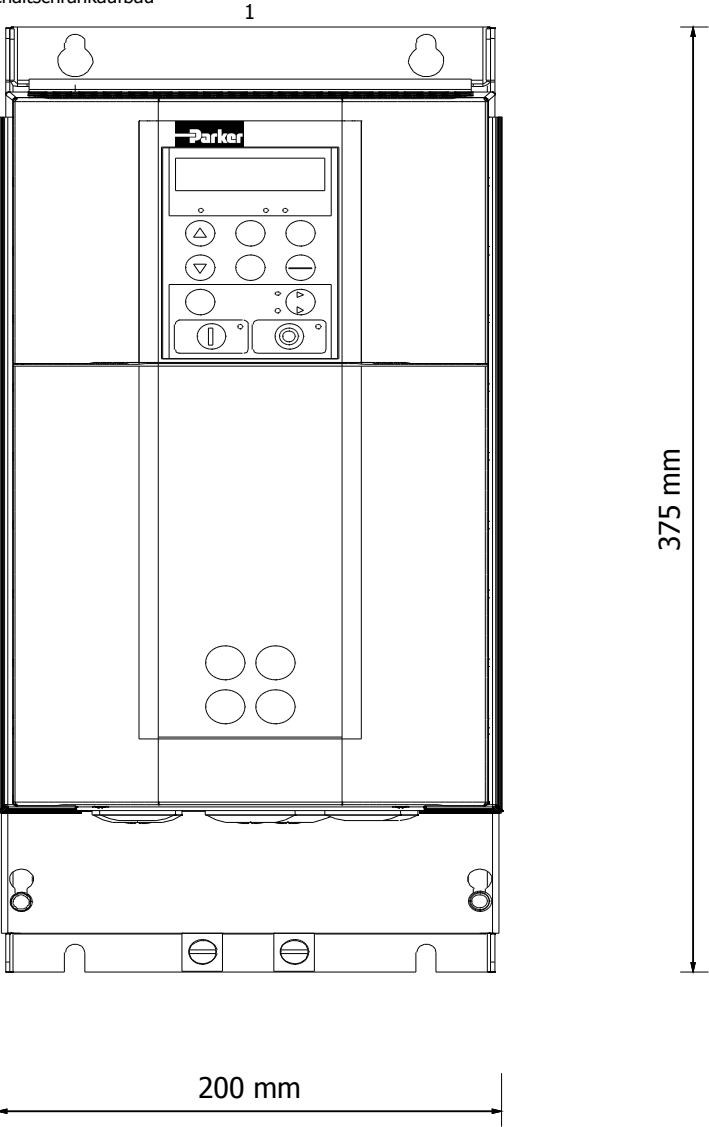
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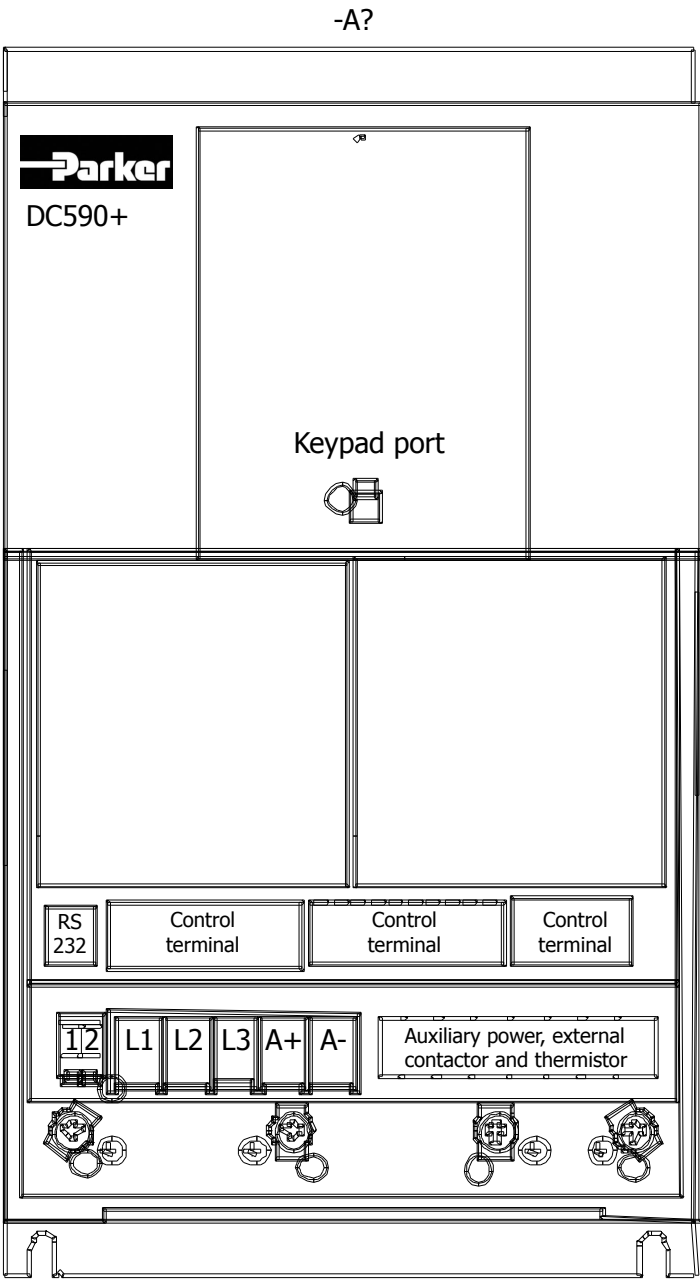
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DC Controller
DC590+ Frame size 1
Version 2012/03
Variante A
Schaltschrankaufbau

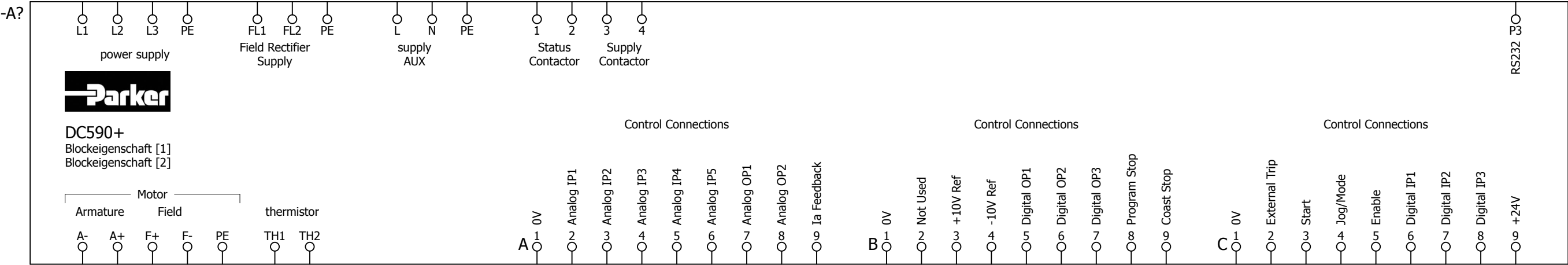


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DC Controller
DC590+ Frame size 2
Version 2012/03
Variante A
Übersicht

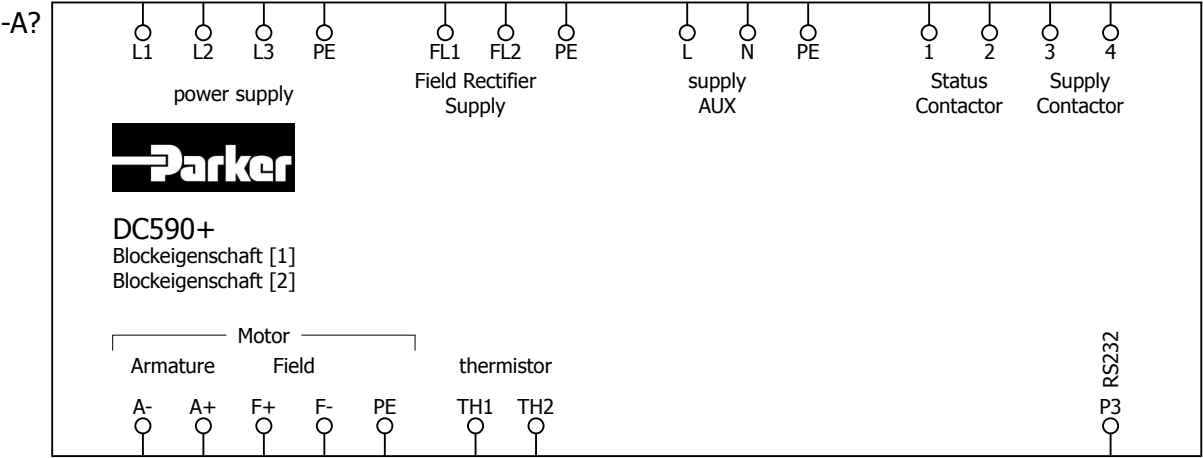




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DC Controller
DC590+ Frame size 2
Version 2012/03
Variante A
Allpolig



PARKER\Inverter\DC590+\Frame size 2\DC590+
DC Controller
DC590+ Frame size 2
Version 2012/03
Variante B
Allpolig

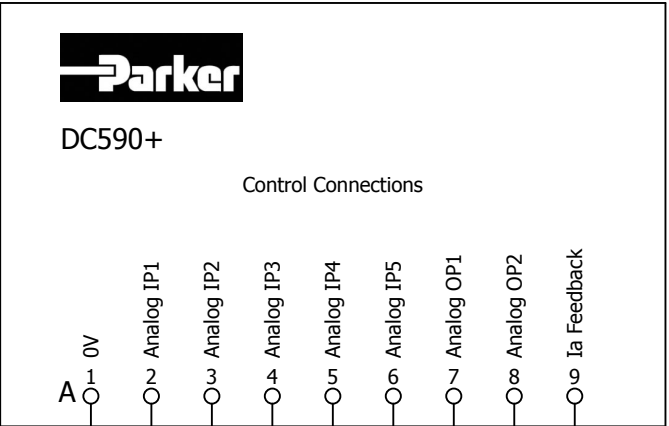


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Version 2012/03
Variante C
Allpolig

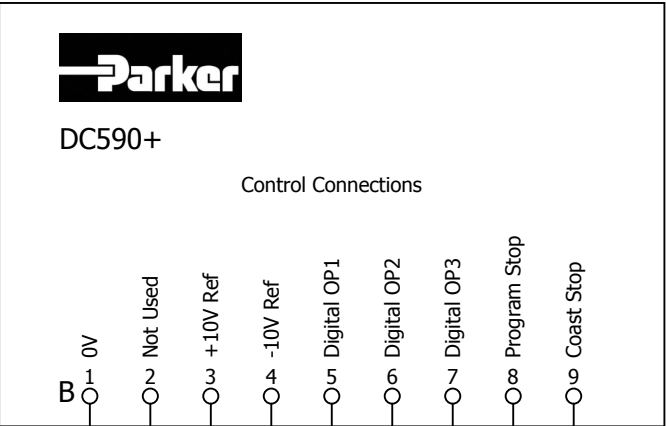
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DC Controller
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Version 2012/03
Variante D
Allpolig

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DC Controller
DC590+ Frame size 2
Version 2012/03
Variante E
Allpolig

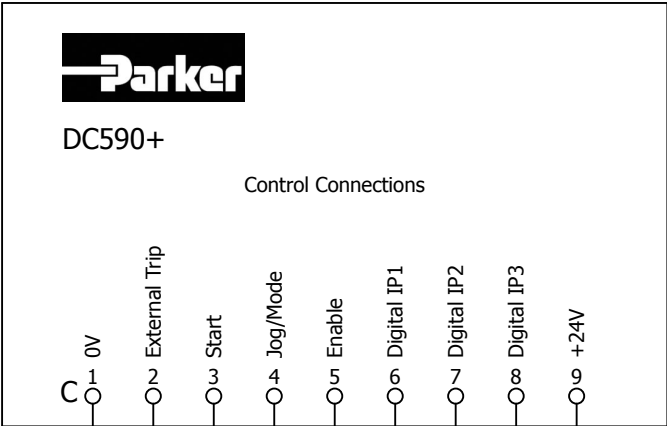
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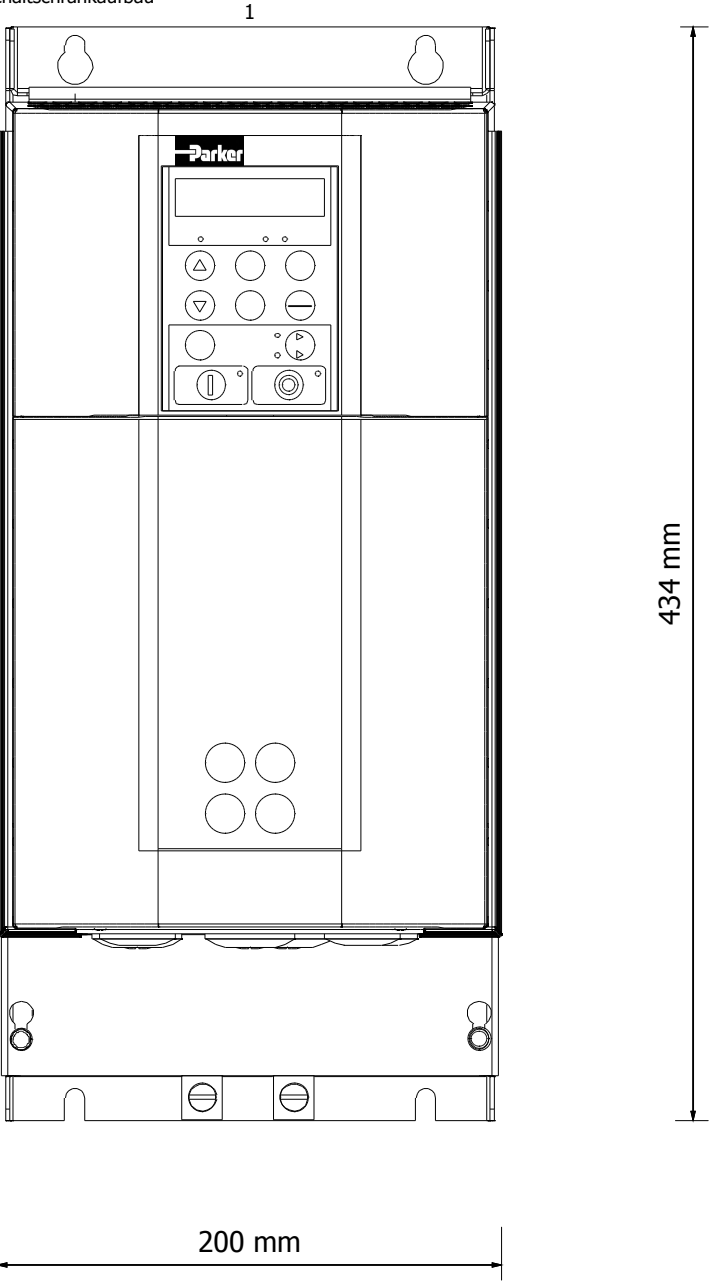
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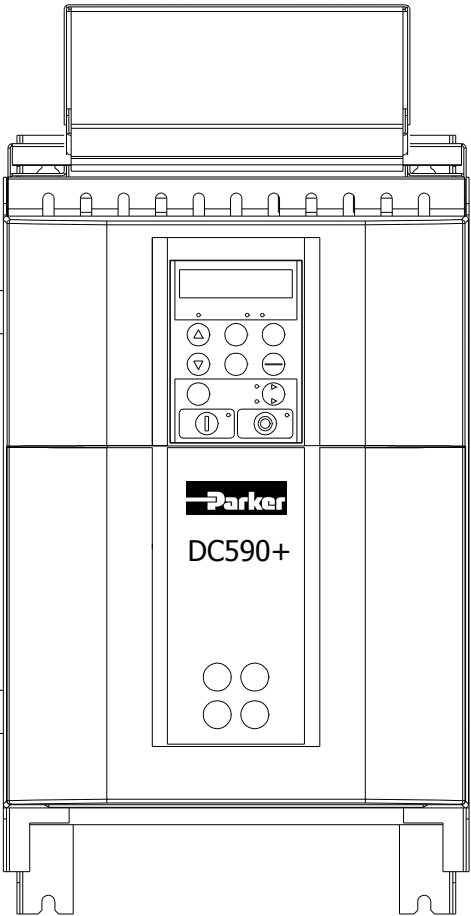


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DC Controller
DC590+ Frame size 2
Version 2012/03
Variante A
Schaltschrankaufbau



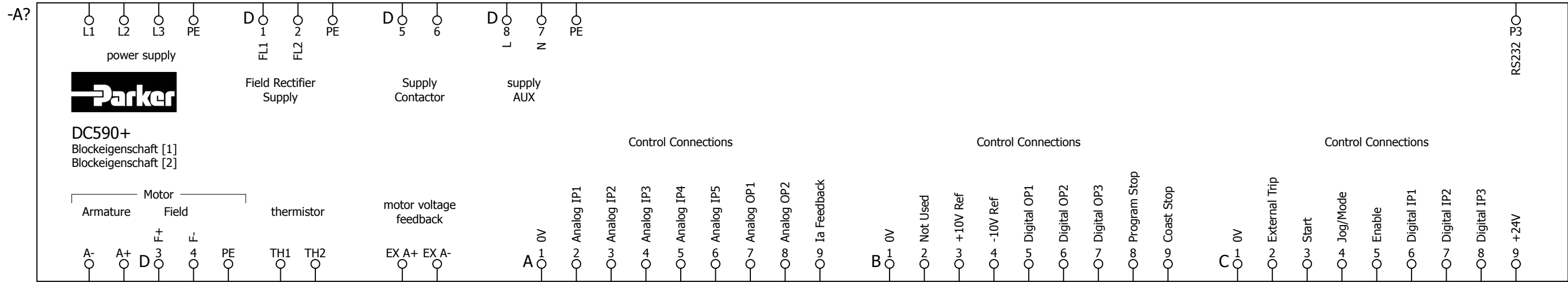
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DC Controller
DC590+ Frame size 3 180A
Version 2012/03
Variante A
Übersicht

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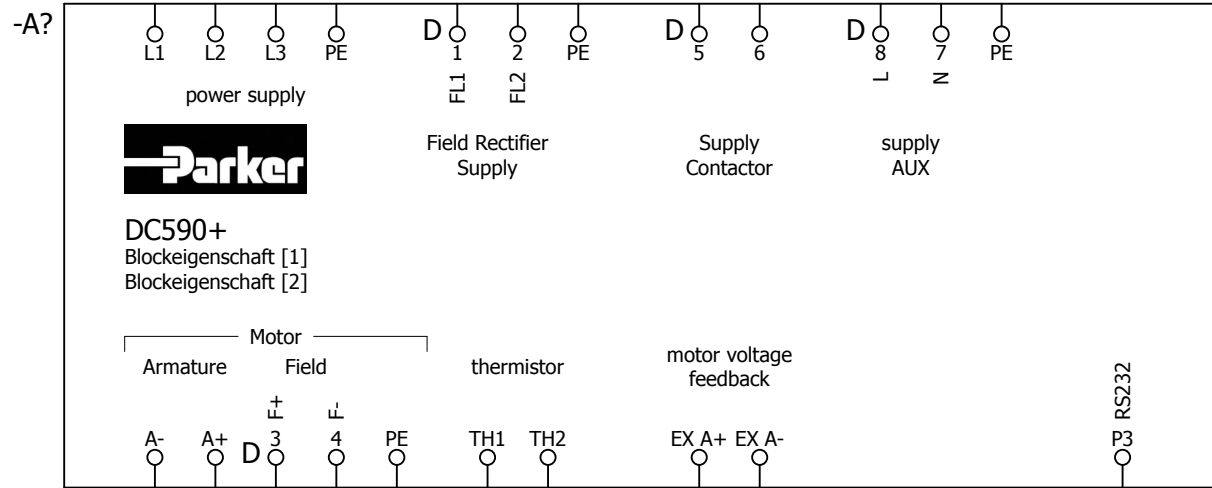




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DC Controller
DC590+ Frame size 3 180A
Version 2012/03
Variante A
Allpolig



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DC Controller
DC590+ Frame size 3 180A
Version 2012/03
Variante B
Allpolig

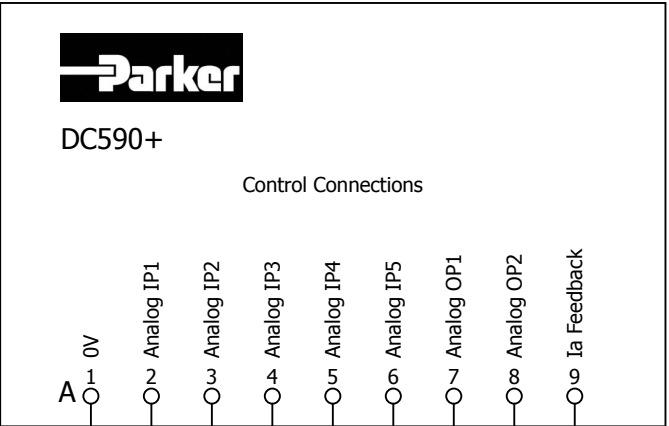


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DC Controller
DC590+ Frame size 3 180A
Version 2012/03
Variante C
Allpolig

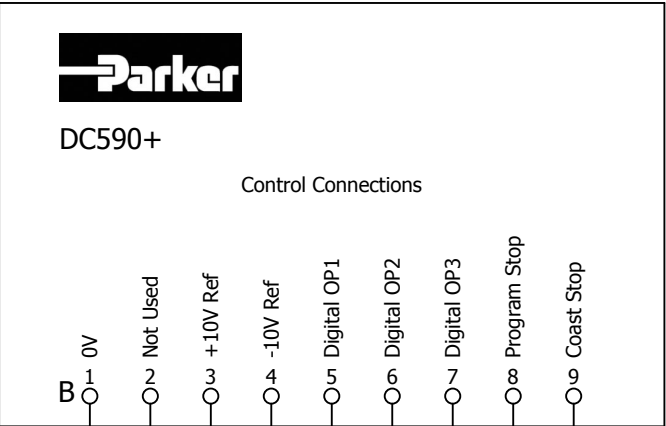
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DC Controller
DC590+ Frame size 3 180A
Version 2012/03
Variante D
Allpolig

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DC Controller
DC590+ Frame size 3 180A
Version 2012/03
Variante E
Allpolig

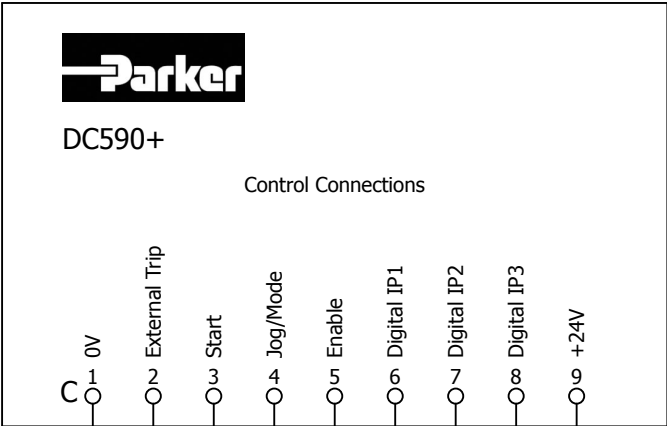
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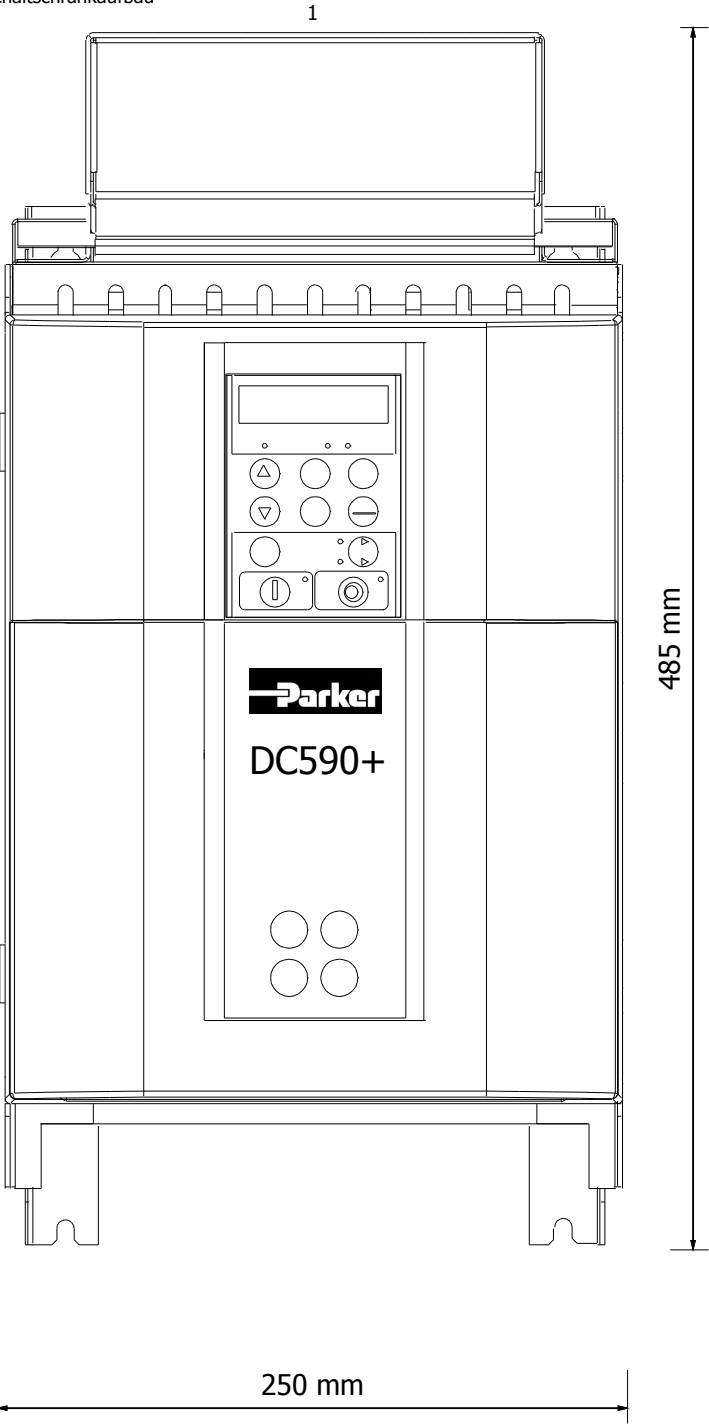
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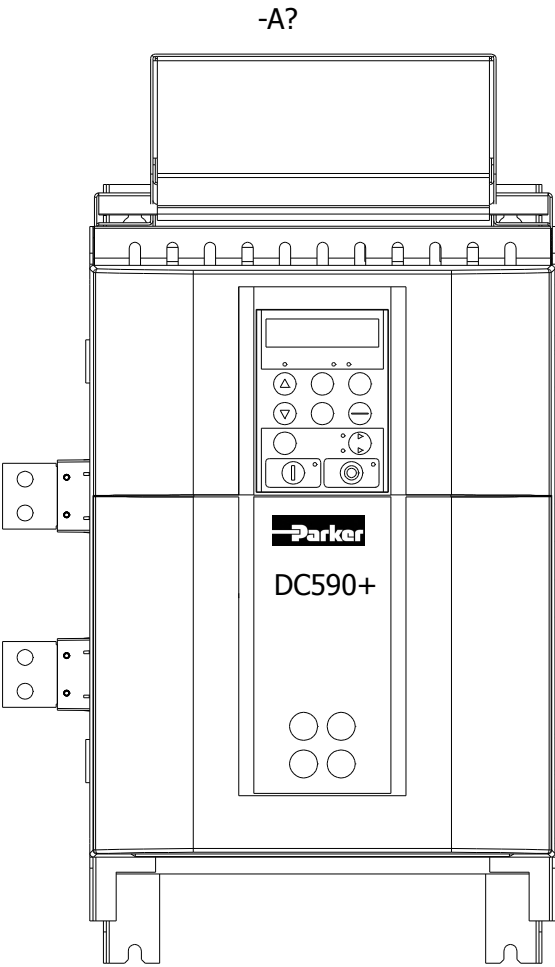
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DC590+ Frame size 3 180A
Version 2012/03
Variante A
Schaltschrankaufbau

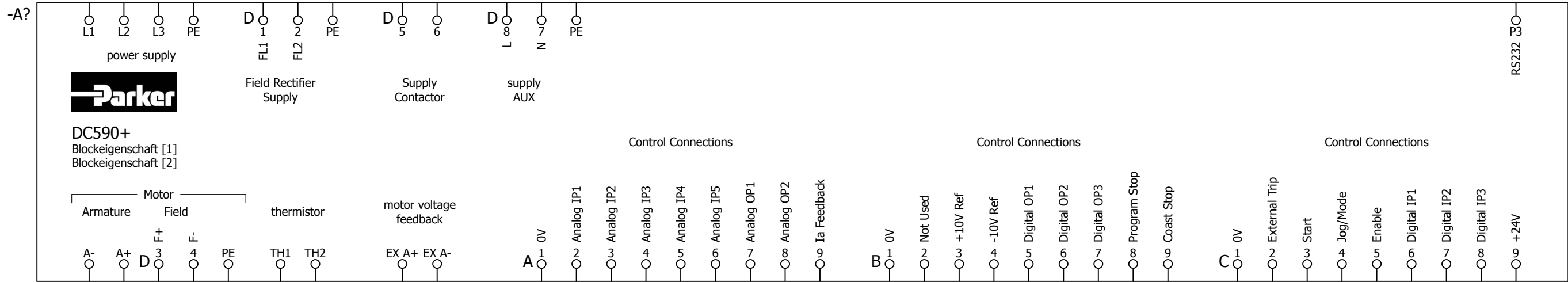


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Version 2012/03
Variante A
Übersicht

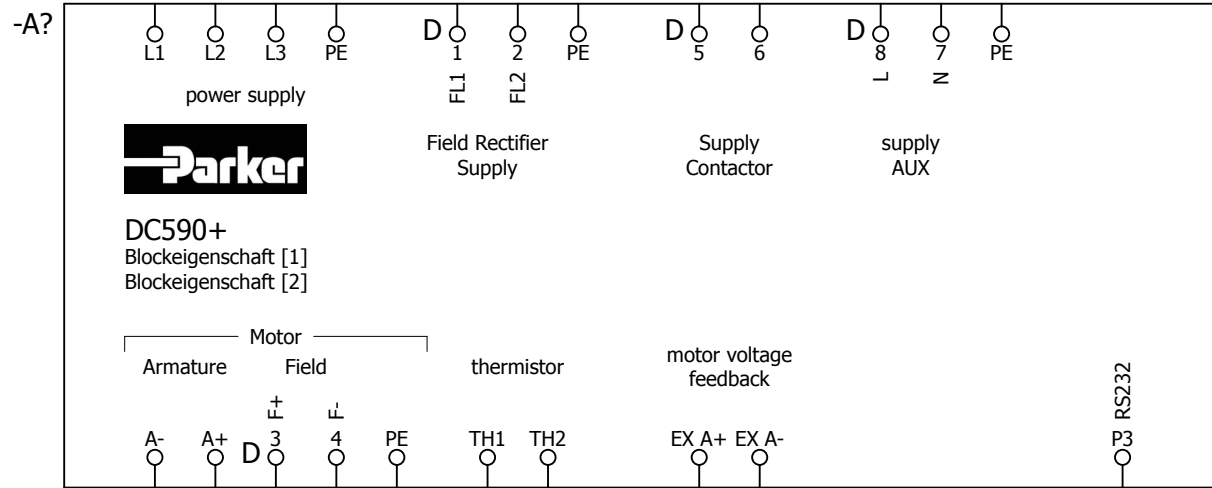




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DC Controller
DC590+ Frame size 3 270A
Version 2012/03
Variante A
Allpolig



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DC590+ Frame size 3 270A
Version 2012/03
Variante B
Allpolig

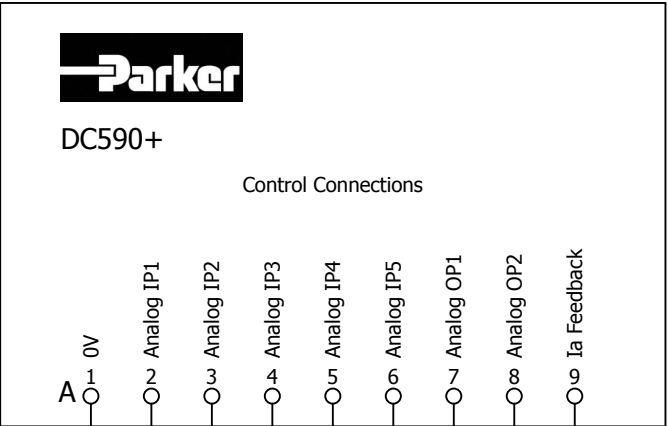


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Version 2012/03
Variante C
Allpolig

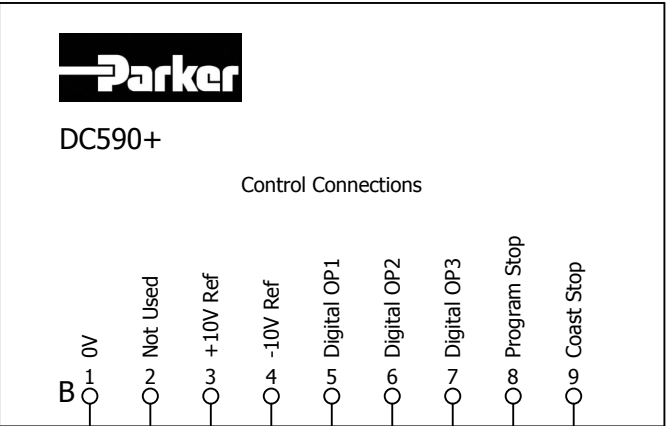
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Version 2012/03
Variante D
Allpolig

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Version 2012/03
Variante E
Allpolig

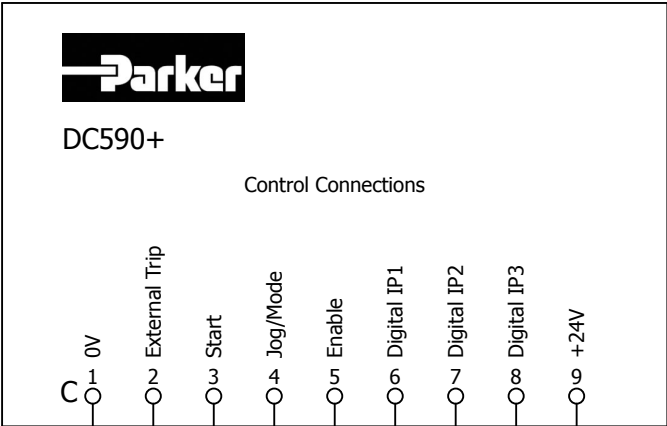
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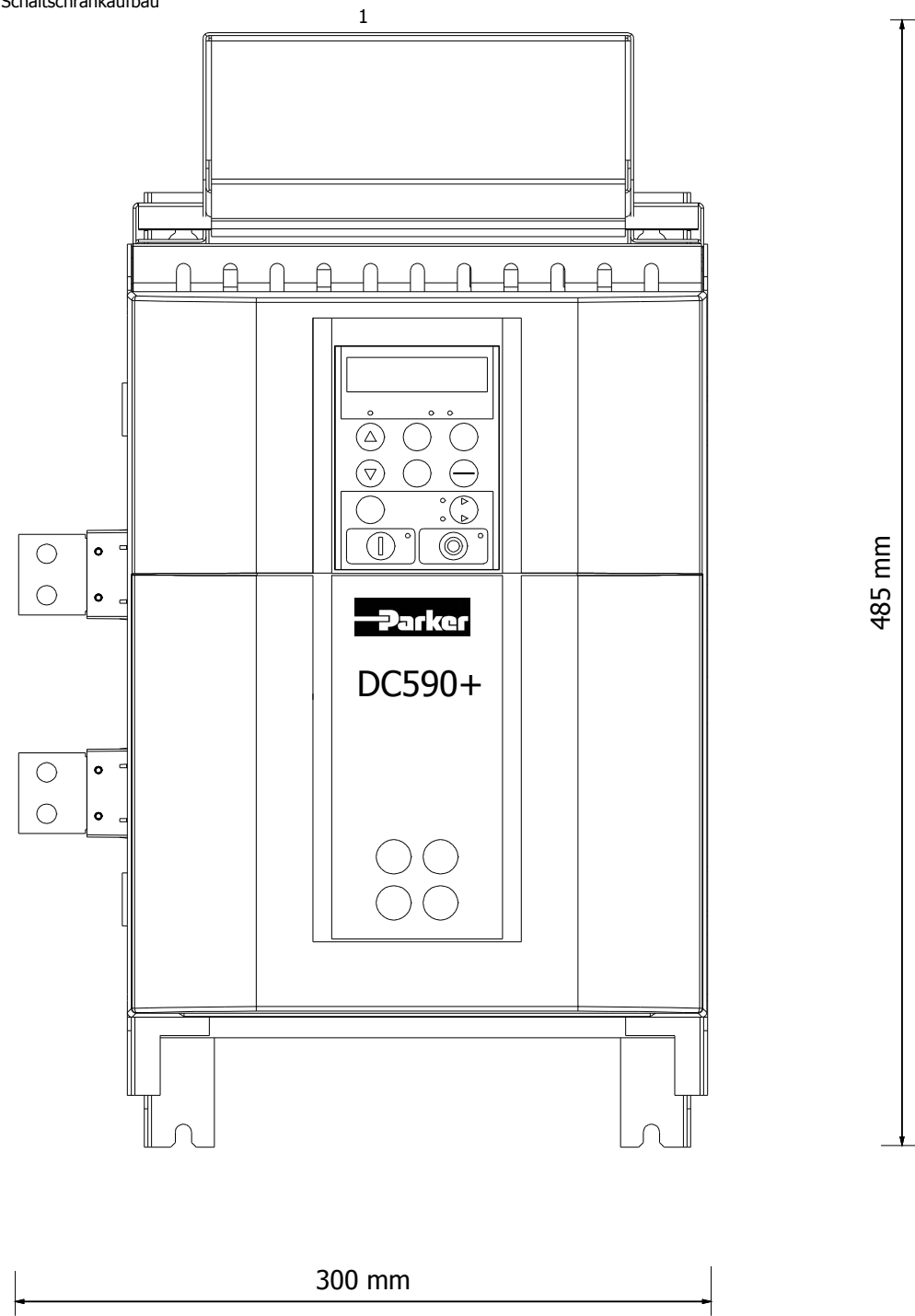
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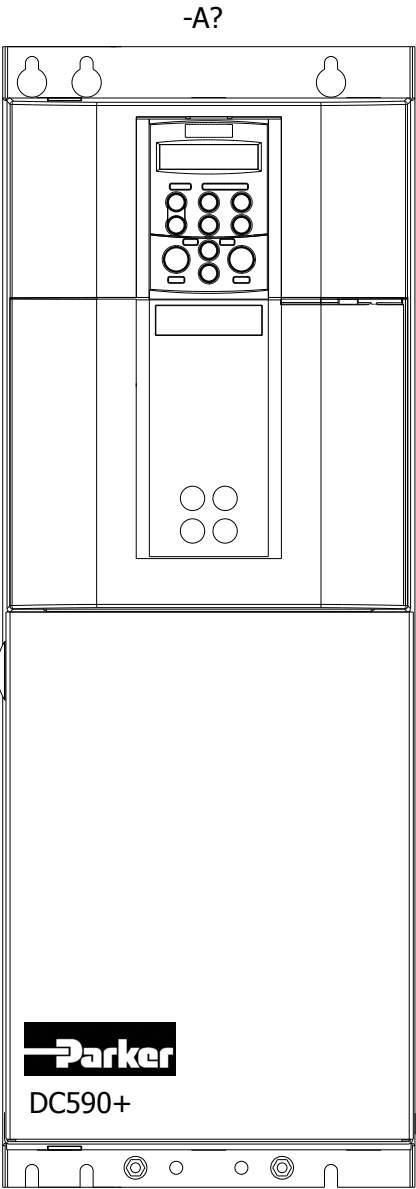
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Version 2012/03
Variante A
Schaltschrankaufbau

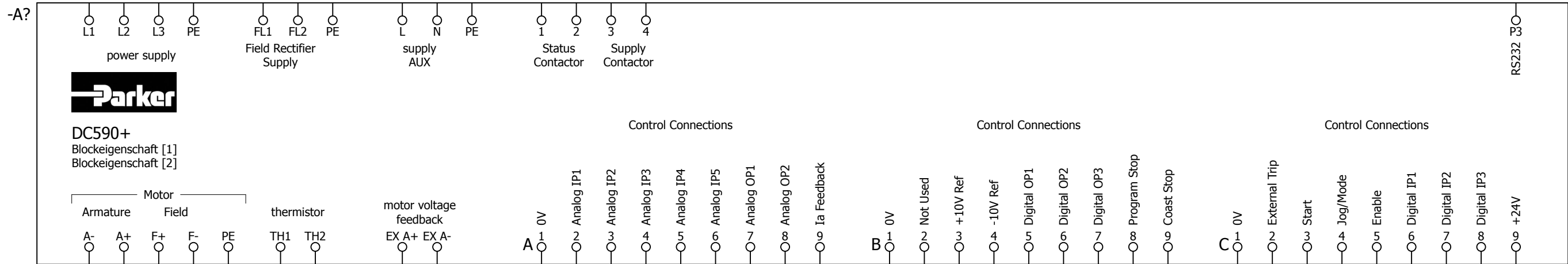


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Version 2012/03
Variante A
Übersicht

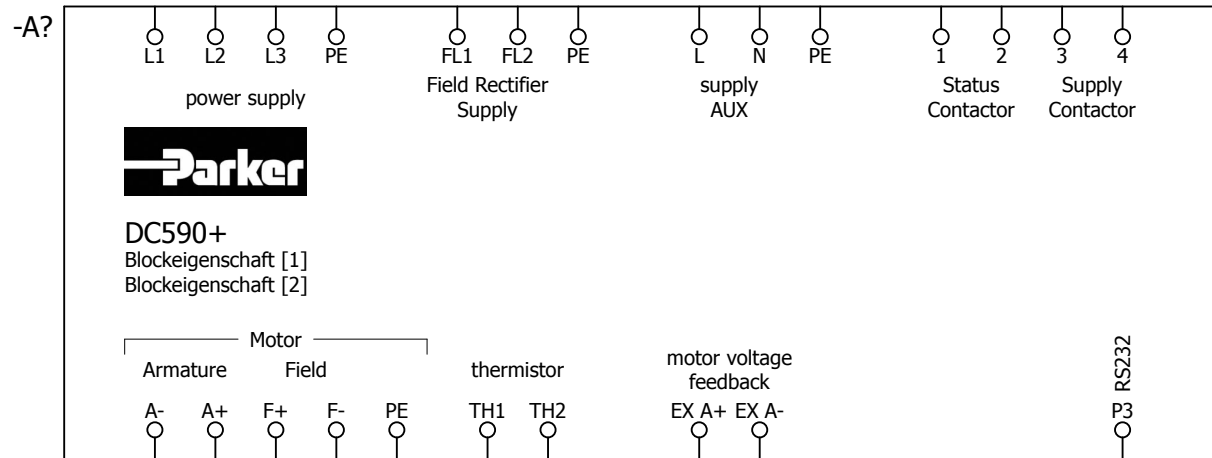




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Version 2012/03
Variante A
Allpolig



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Version 2012/03
Variante B
Allpolig

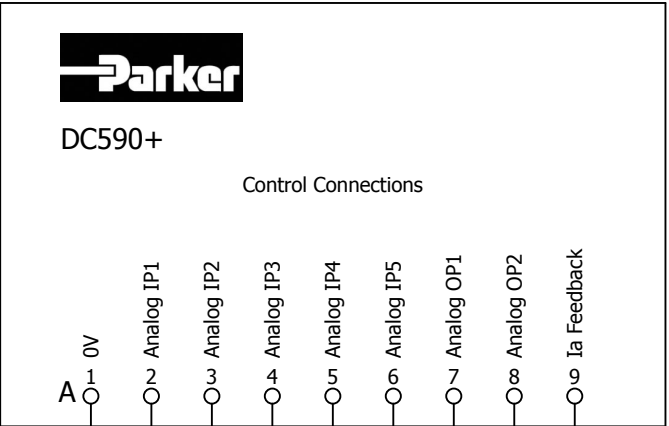


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Version 2012/03
Variante C
Allpolig

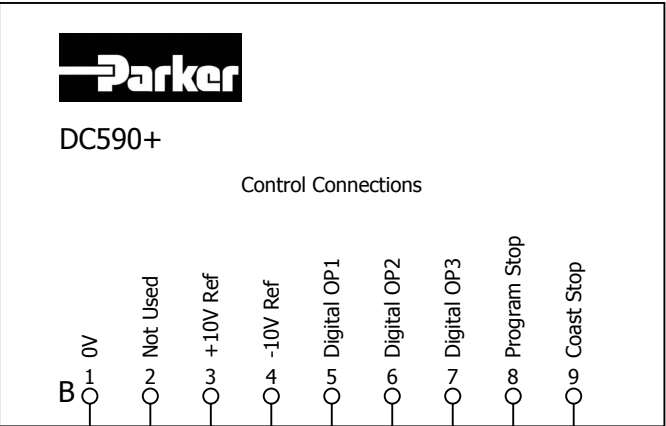
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DC590+ Frame size 4
Version 2012/03
Variante D
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DC590+ Frame size 4
Version 2012/03
Variante E
Allpolig

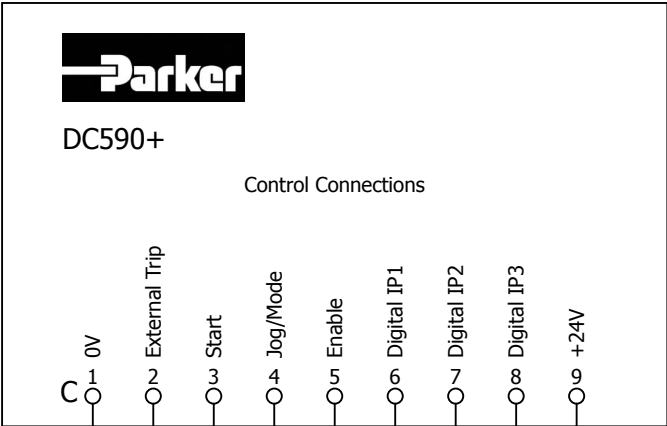
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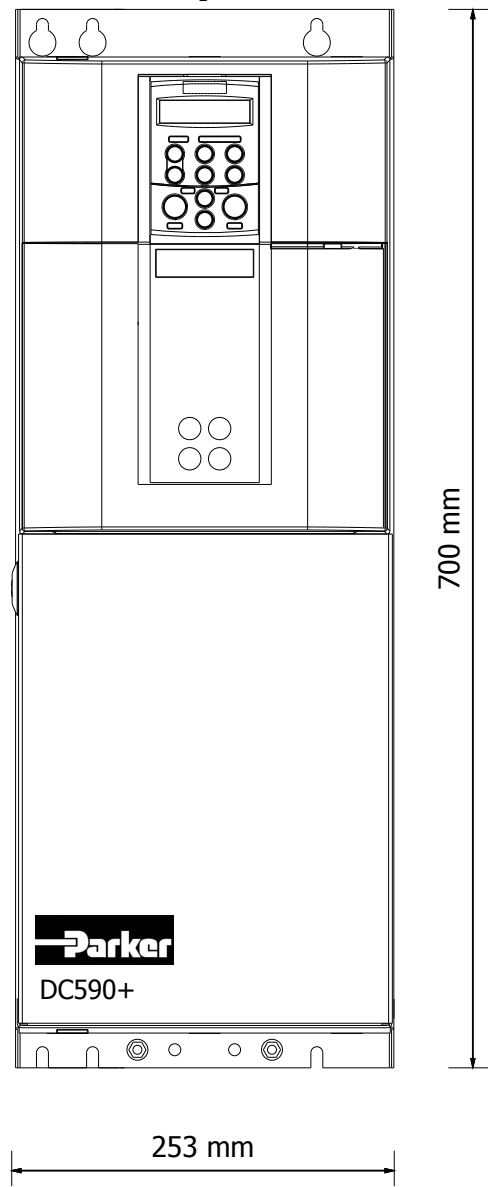
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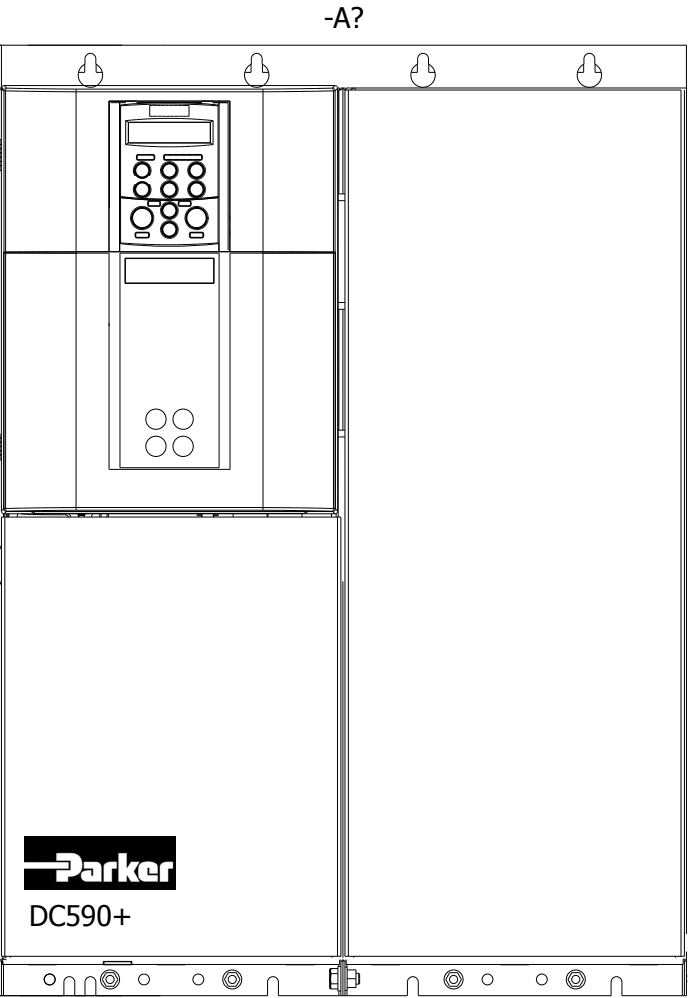
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DC Controller
DC590+ Frame size 4
Version 2012/03
Variante A
Schaltschrankaufbau

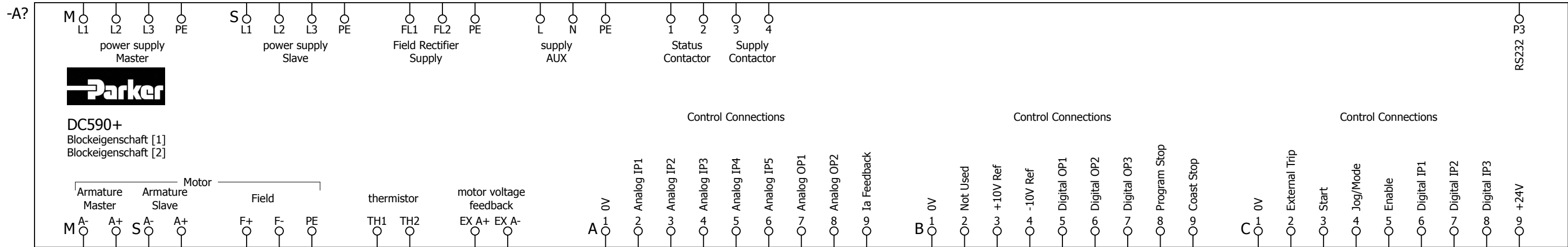


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DC Controller
DC590+ Frame size 5
Version 2012/03
Variante A
Übersicht

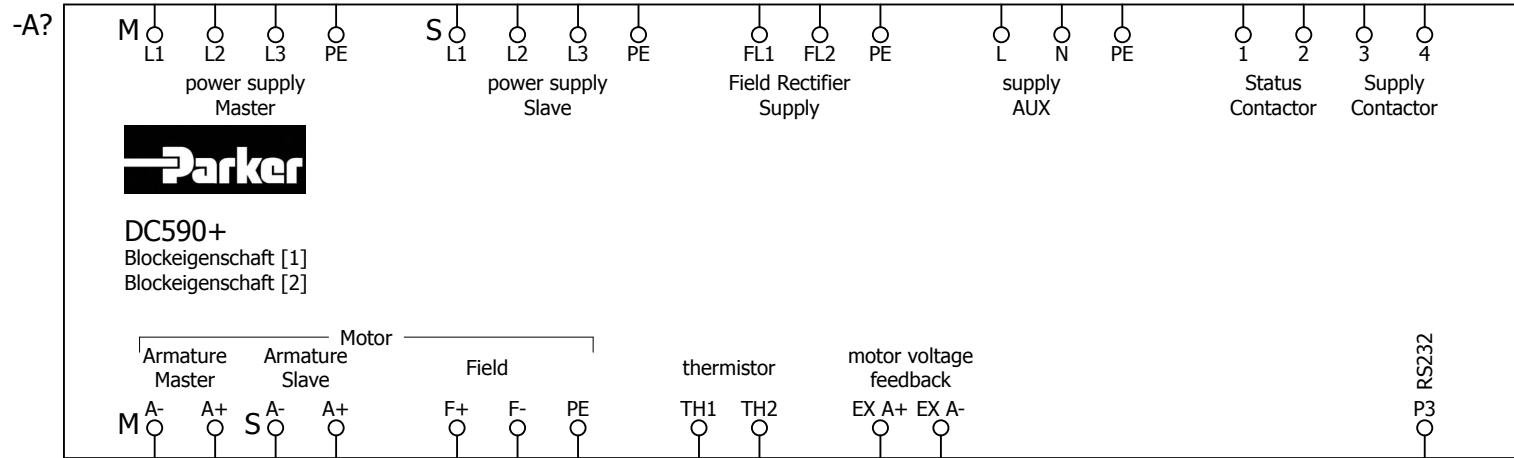




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DC590+ Frame size 5
Version 2012/03
Variante A
Allpolig



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Version 2012/03
Variante B
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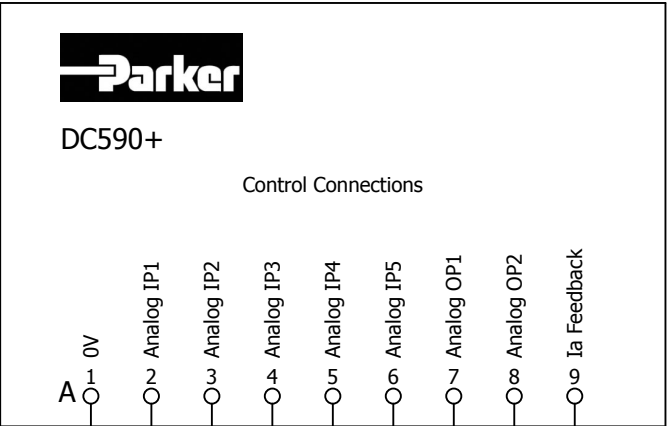


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Version 2012/03
Variante C
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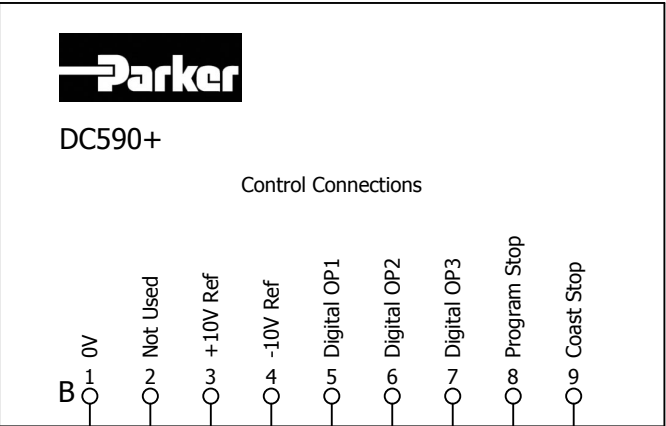
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Version 2012/03
Variante D
Allpolig

PARKER\Inverter\DC590+\Frame size 5\DC590+
DC Controller
DC590+ Frame size 5
Version 2012/03
Variante E
Allpolig

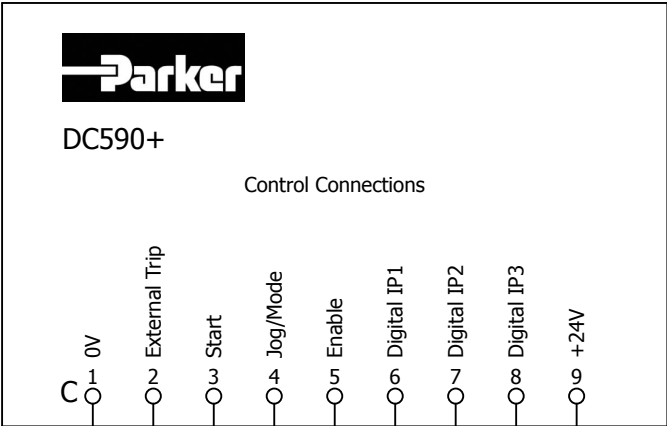
-A?



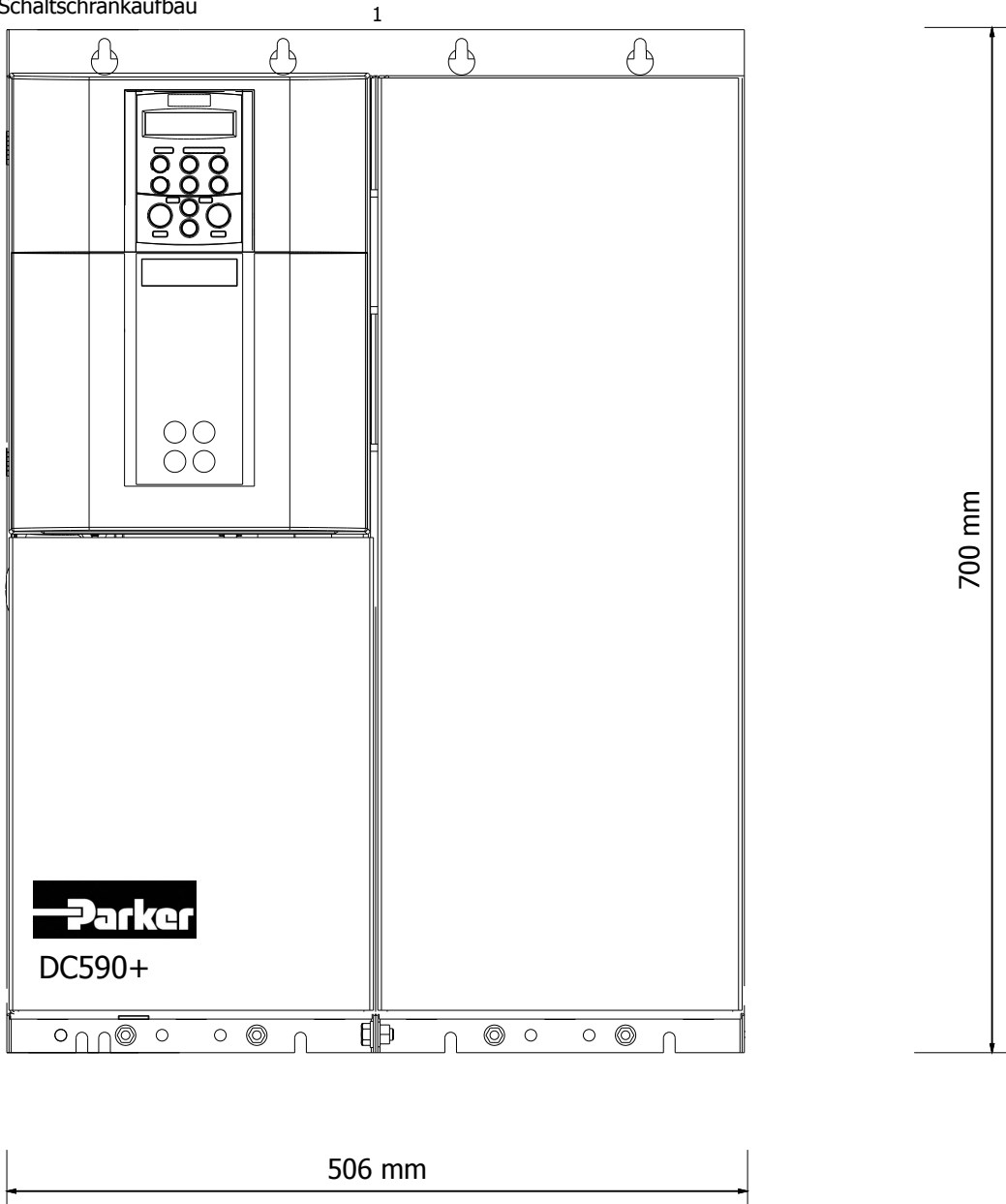
-A?



-A?

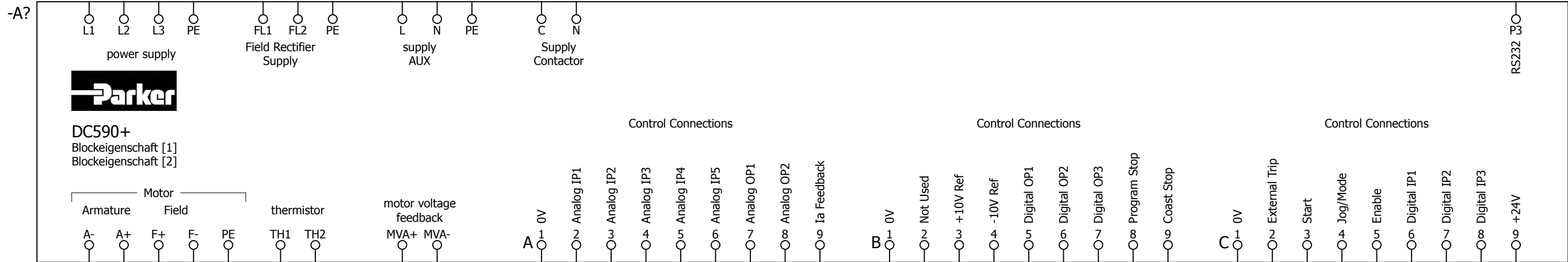


PARKER\Inverter\DC590+\Frame size 5\DC590+
DC Controller
DC590+ Frame size 5
Version 2012/03
Variante A
Schaltschrankaufbau

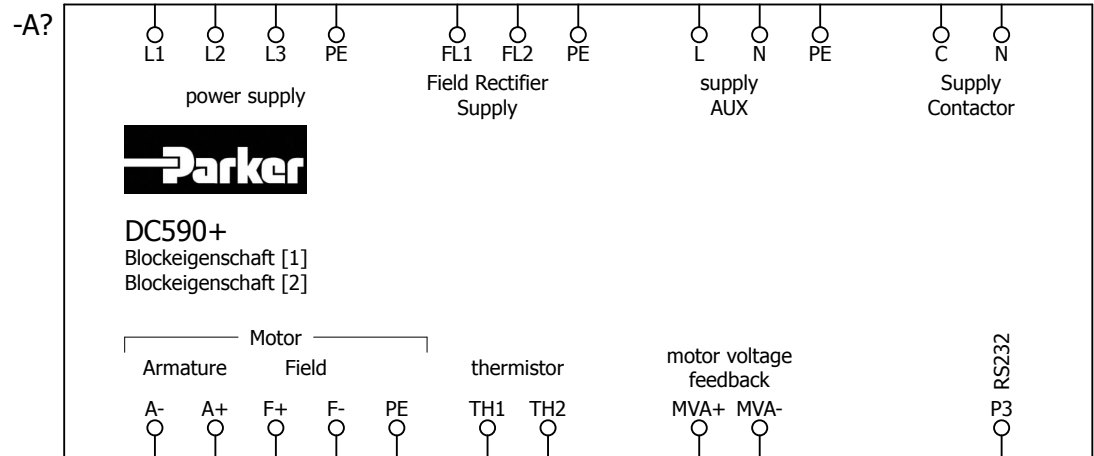




PARKER\Inverter\DC590+\Frame size 6\DC590+
DC Controller
DC590+ Frame size 6
Version 2012/03
Variante A
Allpolig



PARKER\Inverter\DC590+\Frame size 6\DC590+
DC Controller
DC590+ Frame size 6
Version 2012/03
Variante B
Allpolig

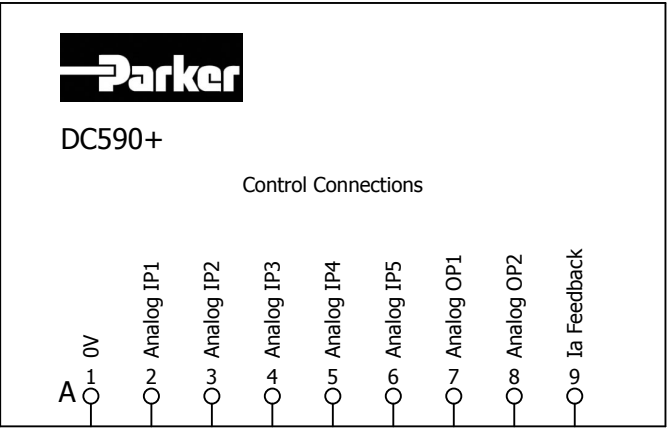


PARKER\Inverter\DC590+\Frame size 6\DC590+
DC Controller
DC590+ Frame size 6
Version 2012/03
Variante C
Allpolig

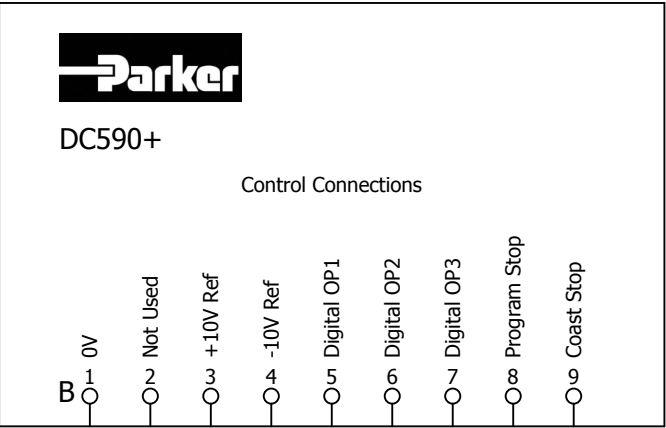
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DC Controller
DC590+ Frame size 6
Version 2012/03
Variante D
Allpolig

PARKER\Inverter\DC590+\Frame size 6\DC590+
DC Controller
DC590+ Frame size 6
Version 2012/03
Variante E
Allpolig

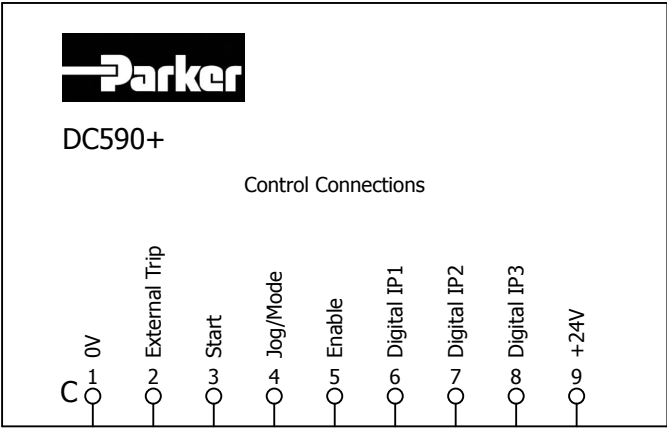
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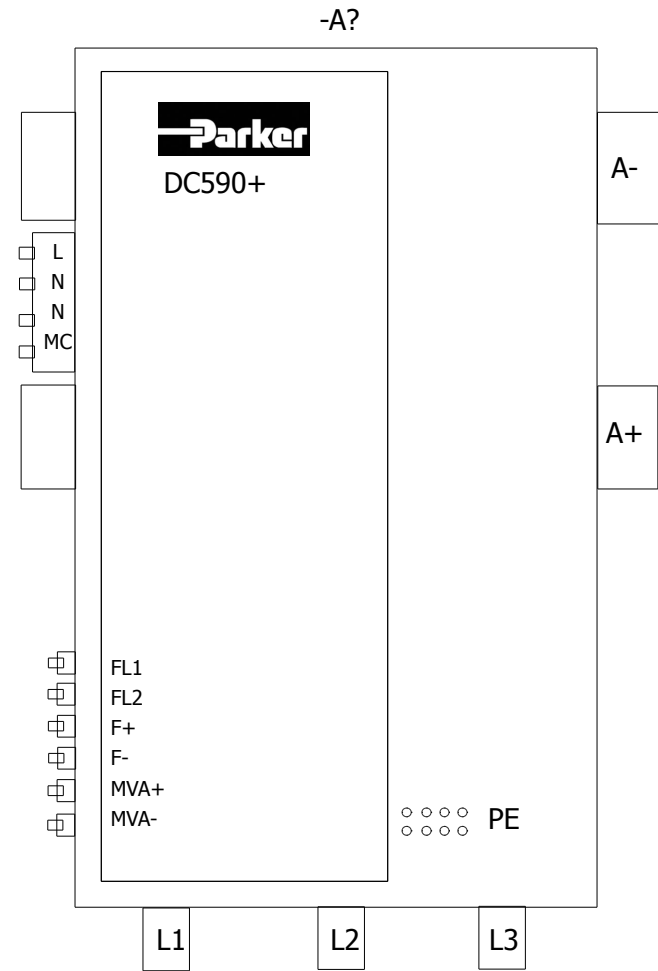
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-A?

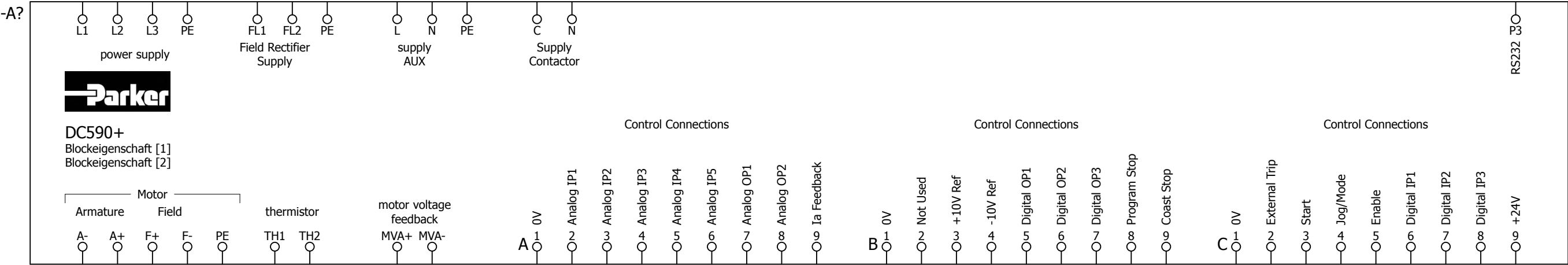


PARKER\Inverter\DC590+\Frame size H\DC590+
DC Controller
DC590+ Frame size H
Version 2012/03
Variante A
Übersicht

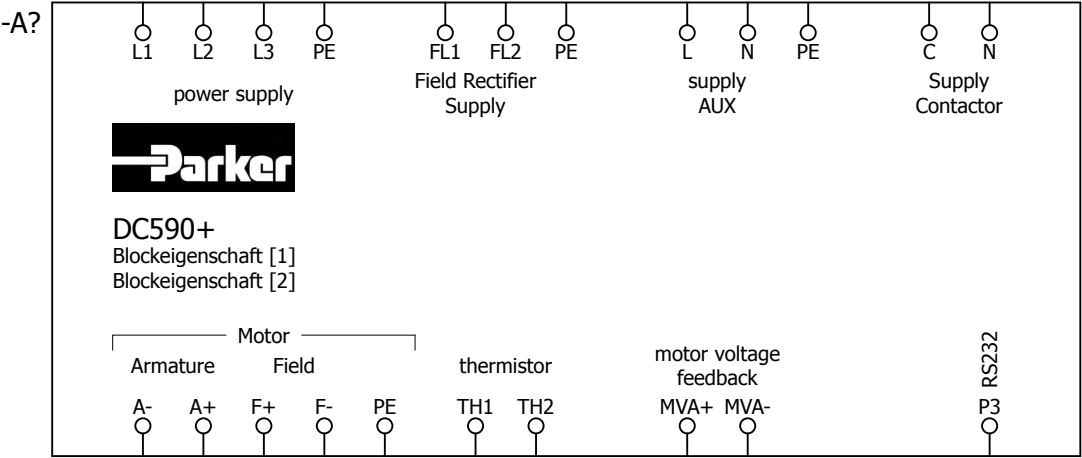




PARKER\Inverter\DC590+\Frame size H\DC590+
DC Controller
DC590+ Frame size H
Version 2012/03
Variante A
Allpolig



PARKER\Inverter\DC590+\Frame size H\DC590+
DC Controller
DC590+ Frame size H
Version 2012/03
Variante B
Allpolig

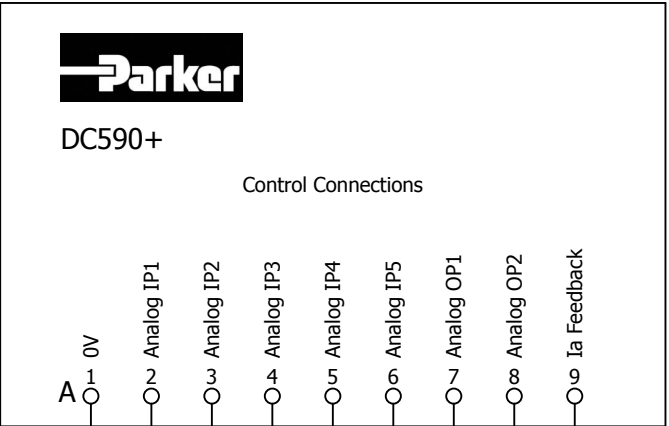


PARKER\Inverter\DC590+\Frame size H\DC590+
DC Controller
DC590+ Frame size H
Version 2012/03
Variante C
Allpolig

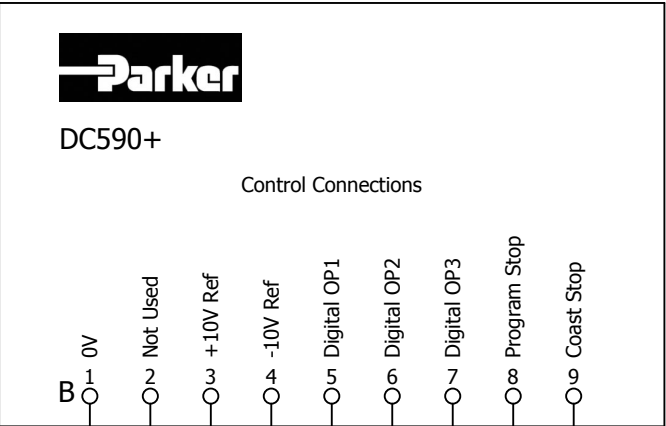
PARKER\Inverter\DC590+\Frame size H\DC590+
DC Controller
DC590+ Frame size H
Version 2012/03
Variante D
Allpolig

PARKER\Inverter\DC590+\Frame size H\DC590+
DC Controller
DC590+ Frame size H
Version 2012/03
Variante E
Allpolig

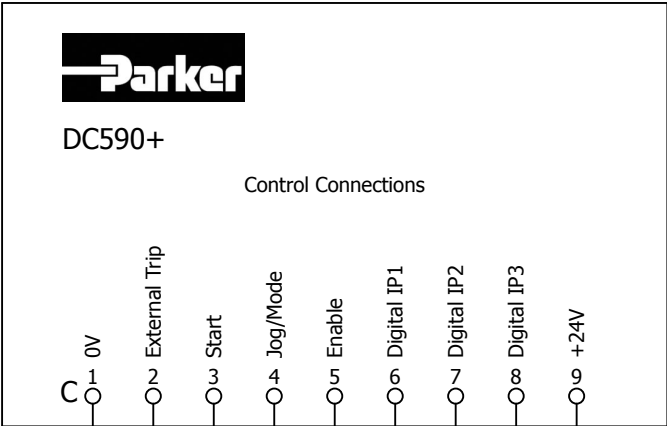
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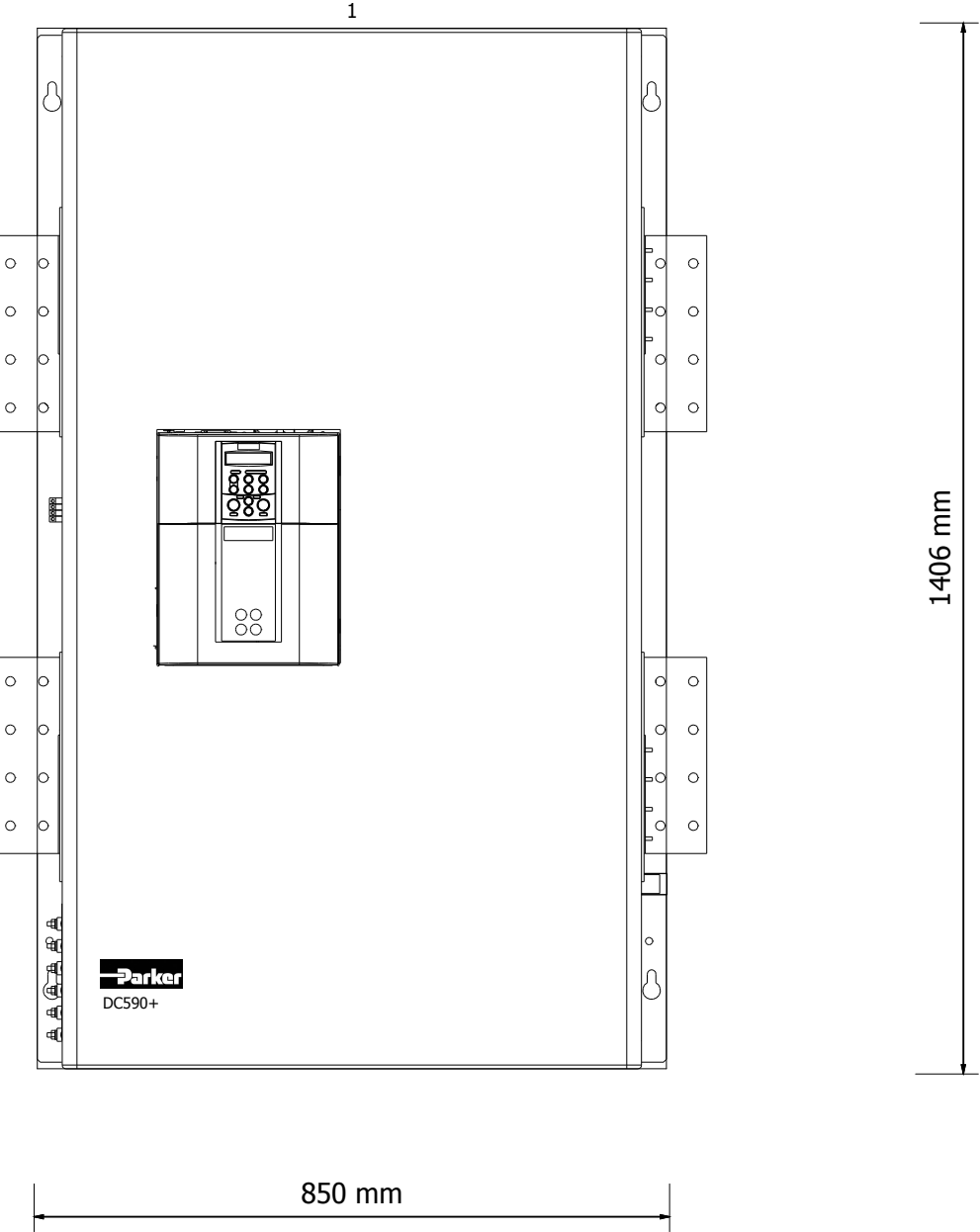
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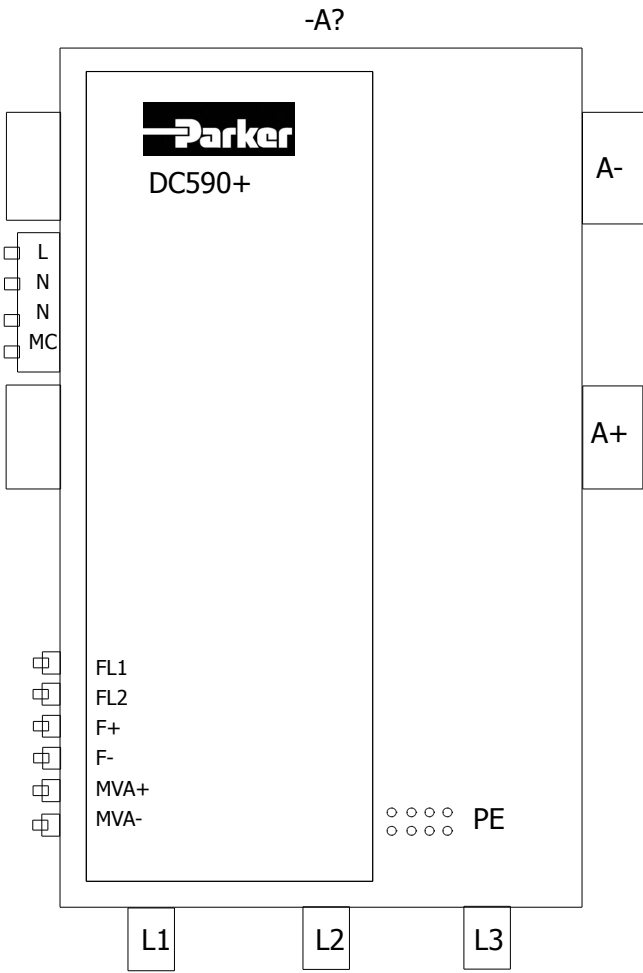
-A?



PARKER\Inverter\DC590+\Frame size H\DC590+
DC Controller
DC590+ Frame size H
Version 2012/03
Variante A
Schaltschrankaufbau

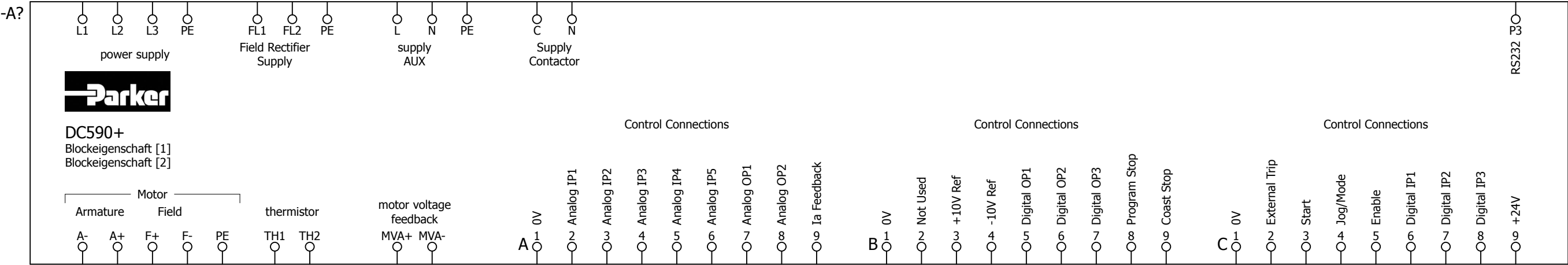


PARKER\Inverter\DC591+\Frame size H\DC591+
DC Controller
DC591+ Frame size H
Version 2012/03
Variante A
Übersicht

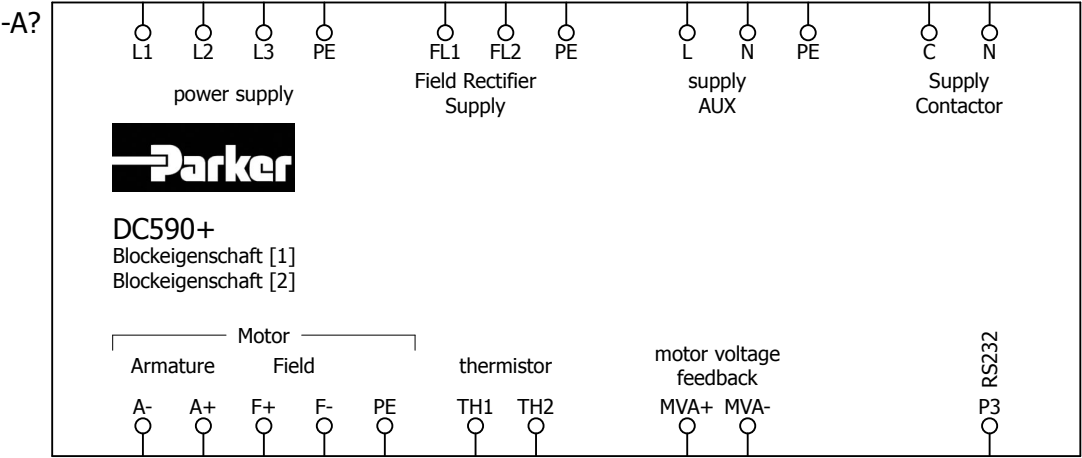




PARKER\Inverter\DC591+\Frame size H\DC591+
DC Controller
DC591+ Frame size H
Version 2012/03
Variante A
Allpolig



PARKER\Inverter\DC591+\Frame size H\DC591+
DC Controller
DC591+ Frame size H
Version 2012/03
Variante B
Allpolig

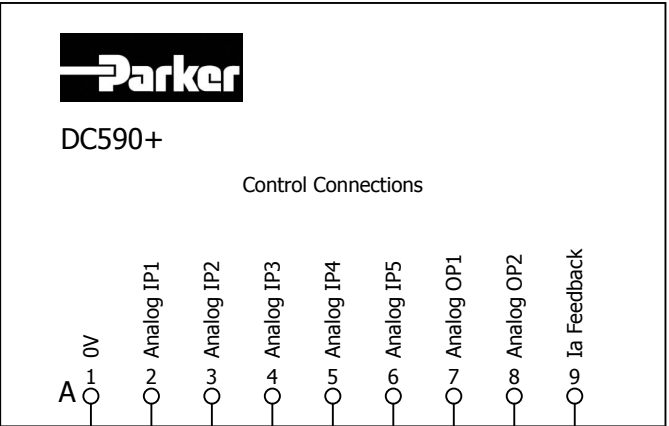


PARKER\Inverter\DC591+\Frame size H\DC591+
DC Controller
DC591+ Frame size H
Version 2012/03
Variante C
Allpolig

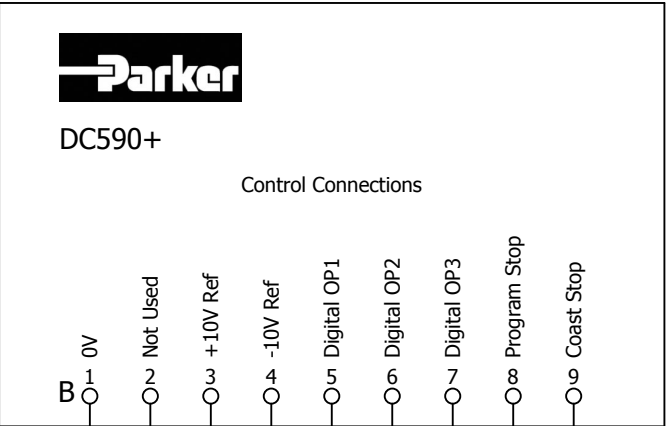
PARKER\Inverter\DC591+\Frame size H\DC591+
DC Controller
DC591+ Frame size H
Version 2012/03
Variante D
Allpolig

PARKER\Inverter\DC591+\Frame size H\DC591+
DC Controller
DC591+ Frame size H
Version 2012/03
Variante E
Allpolig

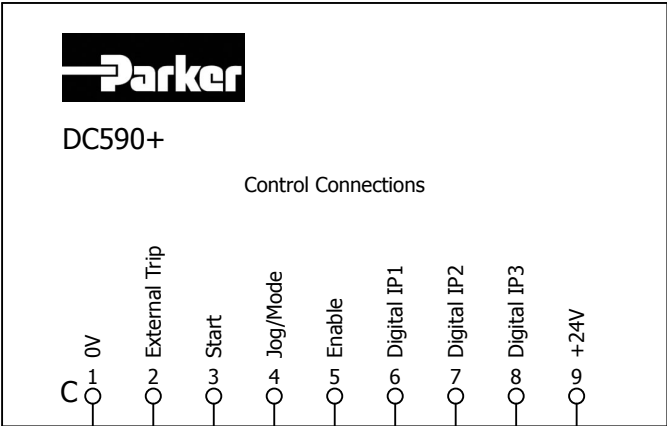
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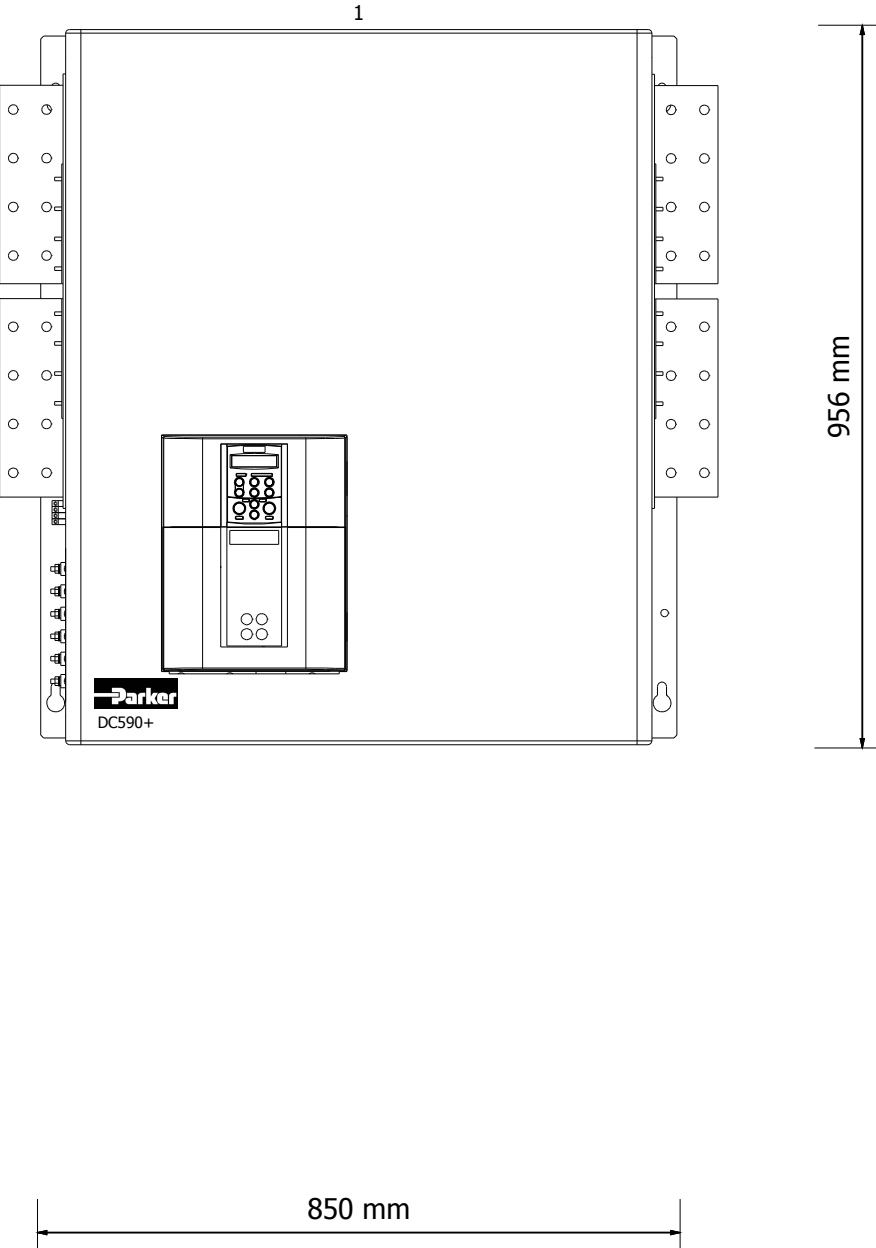
-A?



-A?



PARKER\Inverter\DC591+\Frame size H\DC591+
DC Controller
DC591+ Frame size H
Version 2012/03
Variante A
Schaltschrankaufbau



0	1	2	3	4	5	6	7	8	9			
Parts list												
Device tag Placement			Designation		Type number Order number		Manufacturer Supplier	Part number Function text				
+Frame size 1 +Frame size 1/2.0			DC590+ Converter 4A, 110-220V, Iout 15/15A Frame size 1		590P-2321501 590P-2321501		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2321501				
+Frame size 1 +Frame size 1/2.0			DC590+ Converter 4A, 110-220V, Iout 35/35A Frame size 1		590P-2323501 590P-2323501		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2323501				
+Frame size 1 +Frame size 1/2.0			DC590+ Converter 4A, 220-500V, Iout 15/15A Frame size 1		590P-5321501 590P-5321501		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5321501				
+Frame size 1 +Frame size 1/2.0			DC590+ Converter 4A, 220-500V, Iout 35/35A Frame size 1		590P-5323501 590P-5323501		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5323501				
+Frame size 1 +Frame size 1/2.0			DC591+ Converter 4A, 110-220V, Iout 15/15A Frame size 1		591P-2321501 591P-2321501		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-2321501				
+Frame size 1 +Frame size 1/2.0			DC591+ Converter 4A, 110-220V, Iout 35/35A Frame size 1		591P-2323501 591P-2323501		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-2323501				
+Frame size 1 +Frame size 1/2.0			DC591+ Converter 4A, 220-500V, Iout 15/15A Frame size 1		591P-5321501 591P-5321501		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5321501				
+Frame size 1 +Frame size 1/2.0			DC591+ Converter 4A, 220-500V, Iout 35/35A Frame size 1		591P-5323501 591P-5323501		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5323501				
+Frame size 2 +Frame size 2/2.0			DC590+ Converter 10A, 110-220V, Iout 40/40A Frame size 2		590P-2324002 590P-2324002		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2324002				
+Frame size 2 +Frame size 2/2.0			DC590+ Converter 10A, 110-220V, Iout 70/70A Frame size 2		590P-2327002 590P-2327002		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2327002				
+Frame size 2 +Frame size 2/2.0			DC590+ Converter 10A, 110-220V, Iout 110/110A Frame size 2		590P-2331102 590P-2331102		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2331102				
+Frame size 2 +Frame size 2/2.0			DC590+ Converter 10A, 110-220V, Iout 165/165A Frame size 2		590P-2331652 590P-2331652		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2331652				
+Frame size 2 +Frame size 2/2.0			DC590+ Converter 10A, 220-500V, Iout 40/40A Frame size 2		590P-5324002 590P-5324002		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5324002				
+Frame size 2 +Frame size 2/2.0			DC590+ Converter 10A, 220-500V, Iout 70/70A Frame size 2		590P-5327002 590P-5327002		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5327002				
			Date	10.05.2012	Macros for Eplan Electric P8			Parts list		== PARKER	Page from	1
			Ed. by	TGO				= Inverter	6			
			Appr.					++ DC590P				
Modification	Date	Name	Original		Replacement for	Replaced by				+ PARTS	Sheet	489 / 690

0	1	2	3	4	5	6	7	8	9			
Parts list												
Device tag Placement		Designation			Type number Order number		Manufacturer Supplier	Part number Function text				
+Frame size 2 +Frame size 2/2.0		DC590+ Converter 10A, 220-500V, Iout 110/110A Frame size 2			590P-5331102 590P-5331102		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5331102				
+Frame size 2 +Frame size 2/2.0		DC590+ Converter 10A, 220-500V, Iout 165/165A Frame size 2			590P-5331652 590P-5331652		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5331652				
+Frame size 3 180A +Frame size 3 180A/2.0		DC590+ Converter 10A, 110-220V, Iout 180/180A Frame size 3			590P-2331803 590P-2331803		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2331803				
+Frame size 3 180A +Frame size 3 180A/2.0		DC590+ Converter 10A, 220-500V, Iout 180/180A Frame size 3			590P-5331803 590P-5331803		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5331803				
+Frame size 3 180A +Frame size 3 180A/2.0		DC591+ Converter 10A, 110-220V, Iout 180/180A Frame size 3			591P-2331803 591P-2331803		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-2331803				
+Frame size 3 180A +Frame size 3 180A/2.0		DC591+ Converter 10A, 220-500V, Iout 180/180A Frame size 3			591P-5331803 591P-5331803		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5331803				
+Frame size 3 270A +Frame size 3 270A/2.0		DC590+ Converter 10A, 110-220V, Iout 270/270A Frame size 3			590P-2332703 590P-2332703		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2332703				
+Frame size 3 270A +Frame size 3 270A/2.0		DC590+ Converter 10A, 220-500V, Iout 270/270A Frame size 3			590P-5332703 590P-5332703		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5332703				
+Frame size 3 270A +Frame size 3 270A/2.0		DC591+ Converter 10A, 110-220V, Iout 270/270A Frame size 3			591P-2332703 591P-2332703		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-2332703				
+Frame size 3 270A +Frame size 3 270A/2.0		DC591+ Converter 10A, 220-500V, Iout 270/270A Frame size 3			591P-5332703 591P-5332703		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5332703				
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 110-220V, Iout 420/380A Frame size 4			590P-2333804 590P-2333804		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2333804				
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 110-220V, Iout 550/500A Frame size 4			590P-2335004 590P-2335004		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2335004				
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 110-220V, Iout 800/725A Frame size 4			590P-2337254 590P-2337254		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2337254				
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 110-220V, Iout 910/830A Frame size 4			590P-2338304 590P-2338304		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2338304				
			Date	10.05.2012	Macros for Eplan Electric P8			Parts list		== PARKER	Page 1.a	
			Ed. by	TGO						= Inverter		from 6
			Appr.							++ DC590P		
Modification	Date	Name	Original		Replacement for	Replaced by			+ PARTS	Sheet 490 / 690		

0	1	2	3	4	5	6	7	8	9		
Parts list											
Device tag Placement		Designation			Type number Order number		Manufacturer Supplier	Part number Function text			
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 220-500V, Iout 420/380A Frame size 4			590P-5333804 590P-5333804		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5333804			
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 220-500V, Iout 550/500A Frame size 4			590P-5335004 590P-5335004		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5335004			
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 220-500V, Iout 800/725A Frame size 4			590P-5337254 590P-5337254		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5337254			
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 220-500V, Iout 910/830A Frame size 4			590P-5338304 590P-5338304		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5338304			
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 500-600V, Iout 420/380A Frame size 4			590P-6333804 590P-6333804		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-6333804			
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 500-600V, Iout 550/500A Frame size 4			590P-6335004 590P-6335004		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-6335004			
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 500-600V, Iout 800/725A Frame size 4			590P-6337254 590P-6337254		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-6337254			
+Frame size 4 +Frame size 4/2.0		DC590+ Converter 30A, 500-600V, Iout 910/830A Frame size 4			590P-6338304 590P-6338304		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-6338304			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 110-220V, Iout 420/380A Frame size 4			591P-2333804 591P-2333804		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-2333804			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 110-220V, Iout 550/500A Frame size 4			591P-2335004 591P-2335004		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-2335004			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 110-220V, Iout 800/725A Frame size 4			591P-2337254 591P-2337254		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-2337254			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 110-220V, Iout 910/830A Frame size 4			591P-2338304 591P-2338304		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-2338304			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 220-500V, Iout 420/380A Frame size 4			591P-5333804 591P-5333804		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5333804			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 220-500V, Iout 550/500A Frame size 4			591P-5335004 591P-5335004		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5335004			
			Date	10.05.2012	Macros for Eplan Electric P8			Parts list		== PARKER	Page 1.b from 6
			Ed. by	TGO						= Inverter	
			Appr.							++ DC590P	
Modification	Date	Name	Original		Replacement for	Replaced by				+ PARTS	Sheet 491 / 690

0	1	2	3	4	5	6	7	8	9		
Parts list											
Device tag Placement		Designation			Type number Order number		Manufacturer Supplier	Part number Function text			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 220-500V, Iout 800/725A Frame size 4			591P-5337254 591P-5337254		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5337254			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 220-500V, Iout 910/830A Frame size 4			591P-5338304 591P-5338304		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5338304			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 500-600V, Iout 420/380A Frame size 4			591P-6333804 591P-6333804		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-6333804			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 500-600V, Iout 550/500A Frame size 4			591P-6335004 591P-6335004		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-6335004			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 500-600V, Iout 800/725A Frame size 4			591P-6337254 591P-6337254		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-6337254			
+Frame size 4 +Frame size 4/2.0		DC591+ Converter 30A, 500-600V, Iout 910/830A Frame size 4			591P-6338304 591P-6338304		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-6338304			
+Frame size 5 +Frame size 5/2.0		DC590+ Converter 30A, 110-220V, Iout 1740/1580A Frame size 5			590P-2341585 590P-2341585		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-2341585			
+Frame size 5 +Frame size 5/2.0		DC590+ Converter 30A, 220-500V, Iout 1740/1580A Frame size 5			590P-5341585 590P-5341585		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5341585			
+Frame size 5 +Frame size 5/2.0		DC590+ Converter 30A, 500-600V, Iout 1740/1580A Frame size 5			590P-6341585 590P-6341585		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-6341585			
+Frame size 5 +Frame size 5/2.0		DC591+ Converter 30A, 220-500V, Iout 1740/1580A Frame size 5			591P-5341585 591P-5341585		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5341585			
+Frame size 5 +Frame size 5/2.0		DC591+ Converter 30A, 500-600V, Iout 1740/1580A Frame size 5			591P-6341585 591P-6341585		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-6341585			
+Frame size 6 +Frame size 6/1.0		DC590+ Converter 60A, 220-500V, Iout 1750/1600A Frame size 6			590P-5341606 590P-5341606		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5341606			
+Frame size 6 +Frame size 6/1.0		DC590+ Converter 60A, 220-500V, Iout 2150/1950A Frame size 6			590P-5341956 590P-5341956		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-5341956			
+Frame size 6 +Frame size 6/1.0		DC590+ Converter 60A, 500-690V, Iout 1350/1250A Frame size 6			590P-7341256 590P-7341256		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-7341256			
			Date	10.05.2012	Macros for Eplan Electric P8			Parts list		== PARKER	Page 1.c from 6
			Ed. by	TGO				= Inverter			
			Appr.					++ DC590P			
Modification	Date	Name	Original		Replacement for	Replaced by				+ PARTS	Sheet 492 / 690

0	1	2	3	4	5	6	7	8	9					
Parts list														
Device tag Placement		Designation			Type number Order number		Manufacturer Supplier	Part number Function text						
+Frame size 6 +Frame size 6/1.0		DC590+ Converter 60A, 500-690V, Iout 1950/1850A Frame size 6			590P-7341956 590P-7341956		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-7341956						
+Frame size 6 +Frame size 6/1.0		DC591+ Converter 60A, 220-500V, Iout 1750/1600A Frame size 6			591P-5341606 591P-5341606		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5341606						
+Frame size 6 +Frame size 6/1.0		DC591+ Converter 60A, 220-500V, Iout 2150/1950A Frame size 6			591P-5341956 591P-5341956		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-5341956						
+Frame size 6 +Frame size 6/1.0		DC591+ Converter 60A, 500-690V, Iout 1350/1250A Frame size 6			591P-7341256 591P-7341256		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-7341256						
+Frame size 6 +Frame size 6/1.0		DC591+ Converter 60A, 500-690V, Iout 1750/1600A Frame size 6			591P-7341606 591P-7341606		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-7341606						
+Frame size 6 +Frame size 6/1.0		DC591+ Converter 60A, 500-690V, Iout 1950/1850A Frame size 6			591P-7341956 591P-7341956		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.591P-7341956						
+Frame size H +Frame size H/2.0;+Frame size H/6.0		DC590+ Converter 60A, 220-500V, Iout 1200/1050A Frame size H			590P-534120H 590P-534120H		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-534120H						
+Frame size H +Frame size H/2.0;+Frame size H/6.0		DC590+ Converter 60A, 220-500V, Iout 1700/1450A Frame size H			590P-534170H 590P-534170H		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-534170H						
+Frame size H +Frame size H/2.0;+Frame size H/6.0		DC590+ Converter 60A, 220-500V, Iout 2200/2000A Frame size H			590P-534220H 590P-534220H		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-534220H						
+Frame size H +Frame size H/2.0;+Frame size H/6.0		DC590+ Converter 60A, 220-500V, Iout 2700/2400A Frame size H			590P-534270H 590P-534270H		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-534270H						
+Frame size H +Frame size H/2.0;+Frame size H/6.0		DC590+ Converter 60A, 500-690V, Iout 1200/1050A Frame size H			590P-734120H 590P-734120H		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-734120H						
+Frame size H +Frame size H/2.0;+Frame size H/6.0		DC590+ Converter 60A, 500-690V, Iout 1700/1450A Frame size H			590P-734170H 590P-734170H		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-734170H						
+Frame size H +Frame size H/2.0;+Frame size H/6.0		DC590+ Converter 60A, 500-690V, Iout 2200/2000A Frame size H			590P-734220H 590P-734220H		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-734220H						
+Frame size H +Frame size H/2.0;+Frame size H/6.0		DC590+ Converter 60A, 500-690V, Iout 2700/2400A Frame size H			590P-734270H 590P-734270H		Parker Hannifin Ltd Parker Hannifin Ltd	PARKER.590P-734270H						
			Date	10.05.2012	Macros for Eplan Electric P8				Parts list		== PARKER		Page 1.d	
			Ed. by	TGO							= Inverter		from 6	
			Appr.								++ DC590P			
Modification	Date	Name	Original		Replacement for	Replaced by					+ PARTS		Sheet 493 / 690	

[illegible]