

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50085982

Blatt *Page*
0001

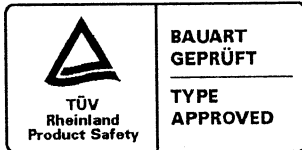
<i>Ihr Zeichen Client Reference</i>	<i>Unser Zeichen Our Reference</i>	<i>Ausstellungsdatum</i>	<i>Date of Issue (day/mo/yr)</i>
12038283	ZTW2-SCP- 11005418 001	26.06.2006	

Genehmigungsinhaber *License Holder*
Jaro Components Inc.
6600 Park of Commerce Blvd.
Boca Raton, FL 33487
USA

Fertigungsstätte *Manufacturing Plant*
ZTW2-MRC-11005418 001

Prüfzeichen *Test Mark*

Geprüft nach *Tested acc. to*
EN 60950-1:2001+A11



Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Ventilator (DC Brushless Fan)

Bezeichnung : AD0405HB-G76 (JARO)
(Type Designation)

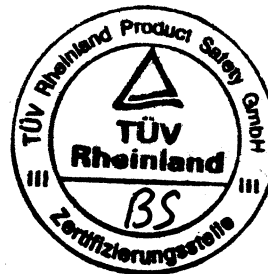
5

Nennspannung : DC 5V
(Rated Voltage)

Nennstrom : 0.19A
(Rated Current)

Max. Umgebungstemperatur : 70°C
(Max. Ambient Temperature)

Schutzklasse : III
(Protection Class)



5

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
Das Produkt entspricht den o.g. Anforderungen, die Herstellung wird überwacht.
This certificate is based on our Testing and Certification Regulation. The product fulfills above-mentioned-requirements, the production is subject to surveillance.

Zertifizierungsstelle

TÜV Rheinland Product Safety GmbH, Am Grauen Stein, D-51105 Köln

Tel.:(+49/221)8 06 - 13 71 Fax:(+49/221)8 06 - 39 35 e-mail: Althoff@de.tuv.com

Dipl.-Ing. B. Scheirer

Zertifikat

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Zertifikat Nr. *Certificate No.*
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Blatt *Page*
0002

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Ausstellungsdatum
26.06.2006

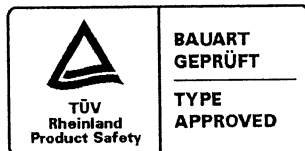
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Wie Blatt (As Page) 01

Ergänzung (Addition)

Bezeichnung (Type Designation)	: a) ADZ1Z2Z3Z4-Z5Z6Z7Z8 (JARO)	1
	b) AD2512MZ4 (JARO)	1
	c) AD2512LZ4 (JARO)	1
	d) AD2524MZ4 (JARO)	1
Z1 steht für (stands for)	: 20, 02, 03, 35, 04, 45, 05, 50, 06, 07, 08, 09, 12 oder (or) 75	1
Z2 steht für (stands for)	: 05, 12, 24 oder (or) 48	1
Z3 steht für (stands for)	: U, H, M, L oder (or) D	1
Z4 steht für (stands for)	: B, S oder (or) X	1
Z5 steht für (stands for)	: A, C, D, F, J, K, Q, R, Y oder (or) G	1

Fortsetzung auf Blatt (Continued on Page) 03



9

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Dipl.-Ing. B. Scheirer

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Zertifikat Nr. *Certificate No.*
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Blatt *Page*
0003

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12038283

Unser Zeichen *Our Reference*
ZTW2-SCP- 11005418 001

Ausstellungsdatum
26.06.2006

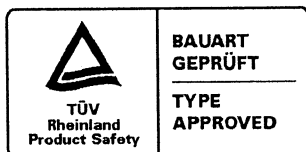
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Wie Blatt (As Page) 01

Fortsetzung (Continuation)

Z6 steht für (stands for)	: 5, 7, 9, A, B oder (or) C	1
Z7 steht für (stands for)	: 0, 1, 2, 3, 4, 6, 8, A oder (or) B	1
Z8 steht für (stands for)	: freibleibend (blank) oder (or) GL	1
Nennspannung (Rated Voltage)	: siehe Anlage (see Appendix)	
Nennstrom (Rated Current)	: siehe Anlage (see Appendix)	

3



Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde.
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Dipl.-Ing. B. Scheirer

Appendix 1 to Bauart-Mark Certificate No: R 50084052 page 0003 and 0005

No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
1.	AD0405HZ4-G76 (Z4=B, S or X)	5	0.19
2.	AD0405MZ4-G76 (Z4=B, S or X)	5	0.11
3.	AD0405LZ4-G76 (Z4=B, S or X)	5	0.08
4.	AD0412HZ4-G76 (Z4=B, S or X)	12	0.10
5.	AD0412MZ4-G76 (Z4=B, S or X)	12	0.08
6.	AD0412LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.07
7.	AD0424HZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.09
8.	AD0424MZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.08
9.	AD0424LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.07
10.	AD4505HZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.20
11.	AD4505MZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.18
12.	AD4505LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.16
13.	AD4512HZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.09
14.	AD4512MZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.07
15.	AD4512LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.06
16.	AD4524HZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.10
17.	AD4524MZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.09
18.	AD4524LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.08



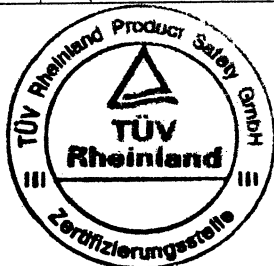
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
19.	AD0512UZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.12
20.	AD0305MZ4-Q7Z7 (Z4=B or X; Z7=1 or 3)	5	0.08
21.	AD0612UB-D9Z7 (Z7=1, 2 or 3)	12	0.31
22.	AD0612HB-D9Z7 (Z7=1,2 or 3)	12	0.18
23.	AD0405HZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.29
24.	AD0405MZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.16
25.	AD0405LZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.14
26.	AD0412HZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.11
27.	AD0412MZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.08
28.	AD0412LZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.07
29.	AD0424HZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.09
30.	AD0424MZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.07
31.	AD0424LZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.06
32.	AD0405HZ4-C5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	5	0.40
33.	AD0405MZ4-C5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	5	0.35
34.	AD0405LZ4-C5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	5	0.30
35.	AD0412HZ4-C5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.15
36.	AD0412MZ4-C5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.13
37.	AD0412LZ4-C5Z7 (Z4=B, S or X; Z7=1,2 or 3)	12	0.11



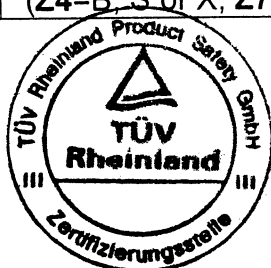
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
38.	AD0405HZ4-KC3 (Z4=B or X)	5	0.13
39.	AD0405MZ4-KC3 (Z4=B or X)	5	0.11
40.	AD0405LZ4-KC3 (Z4=B or X)	5	0.08
41.	AD0205HX-G50	5	0.18
42.	AD0205MX-G50	5	0.12
43.	AD0205LX-G50	5	0.10
44.	AD0205DX-G50	5	0.04
45.	AD3505HZ4-G50 (Z4=B, S or X)	5	0.20
46.	AD3505MZ4-G50 (Z4= B, S or X)	5	0.13
47.	AD3505LZ4-G50 (Z4=B, S or X)	5	0.12
48.	AD0212HX-G50	12	0.09
49.	AD0212MB-G50	12	0.08
50.	AD0312LX-G50	12	0.07
51.	AD0312LB-G50	12	0.06
52.	AD3512HZ4-G50 (Z4=B or X)	12	0.11
53.	AD3512MZ4-G50 (Z4=B or X)	12	0.09
54.	AD3512LB-G50	12	0.09
55.	AD3512LX-G50	12	0.09
56.	AD0205HB-G53	5	0.12
57.	AD0205HX-G53	5	0.14



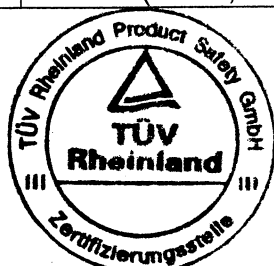
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
58.	AD0205MB-G53	5	0.07
59.	AD0205MX-G53	5	0.12
60.	AD0205LB-G53	5	0.06
61.	AD0205LX-G53	5	0.08
62.	AD0205HB-D53	5	0.12
63.	AD0205MB-D53	5	0.05
64.	AD0205LB-D53	5	0.04
65.	AD0305HB-D53	5	0.10
66.	AD0305MB-D53	5	0.06
67.	AD0305LB-D53	5	0.04
68.	AD0305HZ4-G53 (Z4=B or X)	5	0.13
69.	AD0305MZ4-G53 (Z4=B or X)	5	0.11
70.	AD0305LZ4-G53 (Z4=B or X)	5	0.08
71.	AD3505HZ4-G53 (Z4=B or X)	5	0.17
72.	AD3505MZ4-G53 (Z4=B or X)	5	0.13
73.	AD3505LZ4-G53 (Z4=B or X)	5	0.09
74.	AD0605MZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.15
75.	AD0605LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.13
76.	AD0612HZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.15
77.	AD0612MZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.13



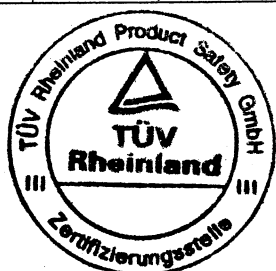
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
78.	AD0612LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.11
79.	AD0612LZ4-G96 (Z4=B, S or X)	12	0.11
80.	AD0512HZ4-D70 (Z4=B, S or X)	12	0.10
81.	AD1224HZ4-A74GL (Z4=B, S or X)	24	0.15
82.	AD1224MZ4-A74GL (Z4=B, S or X)	24	0.13
83.	AD1224LZ4-A74GL (Z4=B, S or X)	24	0.09
84.	AD0505HZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.23
85.	AD0505MZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.18
86.	AD0505LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	5	0.12
87.	AD0512HZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.15
88.	AD0512MZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.12
89.	AD0512LZ4-G7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.10
90.	AD0524HZ4-G70 (Z4=B, S or X)	24	0.11
91.	AD0524MZ4-G70 (Z4=B, S or X)	24	0.10
92.	AD0524LZ4-G70 (Z4=B, S or X)	24	0.09
93.	AD0405HZ4-G7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	5	0.25
94.	AD0405MZ4-G7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	5	0.15
95.	AD0405LZ4-G7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	5	0.12
96.	AD0412HZ4-G7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.10



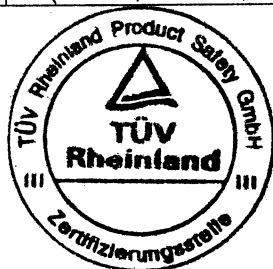
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
97.	AD0412MZ4-G7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.09
98.	AD0412LZ4-G7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.08
99.	AD0812UZ4-C7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.27
100.	AD0812HZ4-C7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.24
101.	AD0812MZ4-C7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.16
102.	AD0812LZ4-C7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.10
103.	AD0824HZ4-C7Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.15
104.	AD0824MZ4-C7Z7 (Z4=B, S or X; Z7=0 or 6)	24	0.13
105.	AD0712UZ4-DAZ7 (Z4=B, S or X; Z7=0 or 6)	12	0.30
106.	AD0712HZ4-DAZ7 (Z4=B, S or X; Z7=0 or 6)	12	0.25
107.	AD0712MZ4-DAZ7 (Z4=B, S or X; Z7=0 or 6)	12	0.14
108.	AD0712LZ4-DAZ7 (Z4=B, S or X; Z7=0 or 6)	12	0.12
109.	AD0712DZ4-DAZ7 (Z4=B, S or X; Z7=0 or 6)	12	0.09
110.	AD0812HZ4-D7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.18
111.	AD0812MZ4-D7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.12
112.	AD0812LZ4-D7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.09
113.	AD0824HZ4-D71 (Z4=B, S or X)	24	0.14
114.	AD0824MZ4-D71 (Z4=B, S or X)	24	0.10
115.	AD0912HZ4-A76GL (Z4=B, S or X)	12	0.25



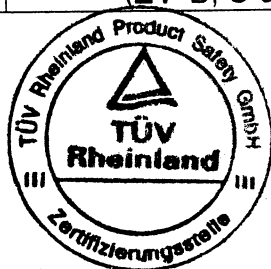
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
116.	AD0912MZ4-A76GL (Z4=B, S or X)	12	0.17
117.	AD0912LZ4-A76GL (Z4=B, S or X)	12	0.13
118.	AD5012UZ4-D7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.20
119.	AD5012HZ4-D7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.14
120.	AD5012MZ4-D7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.10
121.	AD5012LZ4-D7Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.08
122.	AD0312MX-G50	12	0.12
123.	AD0612HB-D78GL	12	0.13
124.	AD0812UZ4-A7Z7GL (Z4=B, S or X; Z7=0 or 6)	12	0.30
125.	AD0812HZ4-A76GL (Z4=B, S or X)	12	0.25
126.	AD0812MZ4-A76GL (Z4=B, S or X)	12	0.15
127.	AD0812LZ4-A76GL (Z4=B, S or X)	12	0.12
128.	AD0912UZ4-A7Z7GL (Z4=B, S or X; Z7=0 or 6)	12	0.30
129.	AD0912DZ4-A70GL (Z4=B, S or X)	12	0.09
130.	AD1212HZ4-Y5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.40
131.	AD1212MZ4-Y5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.28
132.	AD1212LZ4-Y5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.21
133.	AD1212DZ4-Y5Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.12
134.	AD1224UZ4-A74GL (Z4=B, S or X)	24	0.25



No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
135.	AD1224UZ4-A7AGL (Z4=B, S or X)	24	0.25
136.	AD1224LZ4-A7AGL (Z4=B, S or X)	24	0.14
137.	AD1212UZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	12	0.50
138.	AD1212HZ4-A7Z7GL (Z4=S or X; Z7=1, 2 or 3)	12	0.44
139.	AD1212HB-A7Z7GL (Z7=1, 2 or 3)	12	0.37
140.	AD1212MZ4-A7Z7GL (Z4=S or X; Z7=1, 2 or 3)	12	0.34
141.	AD1212MB-A7Z7GL (Z7=1, 2 or 3)	12	0.33
142.	AD1212LZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	12	0.24
143.	AD1224UZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	24	0.25
144.	AD1224HZ4-A7Z7GL (Z4= S or X; Z7=1, 2 or 3)	24	0.24
145.	AD1224HB-A7Z7GL (Z7=1, 2 or 3)	24	0.19
146.	AD1224MZ4-A7Z7GL (Z4= S or X; Z7=1, 2 or 3)	24	0.20
147.	AD1224MB-A7Z7GL (Z7=1, 2 or 3)	24	0.17
148.	AD1224LZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	24	0.14
149.	AD0924HZ4-A7AGL (Z4=B, S or X)	24	0.15
150.	AD0924HZ4-A7Z7GL (Z4=B, S or X; Z7=A or 4)	24	0.12
151.	AD1224HZ4-A7AGL (Z4=B, S or X)	24	0.15
152.	AD1224MZ4-A7AGL (Z4=B, S or X)	24	0.13
153.	AD0712HZ4-A7Z7GL (Z4=B, S or X; Z7=0 or 6)	12	0.19



No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
154.	AD0712MZ4-A7Z7GL (Z4=B, S or X; Z7=0 or 6)	12	0.16
155.	AD0712LZ4-A7Z7GL (Z4=B, S or X; Z7=0 or 6)	12	0.12
156.	AD0812HZ4-D73 (Z4=B, S or X)	12	0.19
157.	AD0812MZ4-D73 (Z4=B, S or X)	12	0.15
158.	AD0812LZ4-D7Z7 (Z4=B, S or X; Z7=1 or 3)	12	0.09
159.	AD0412HZ4-D52 (Z4=B, S or X)	12	0.15
160.	AD0412MZ4-D52 (Z4=B, S or X)	12	0.12
161.	AD0412LZ4-D52 (Z4=B, S or X)	12	0.10
162.	AD0412UZ4-C5Z7 (Z4=B, S or X; Z7=0 or 6)	12	0.14
163.	AD0612HZ4-D7Z7GL (Z4=B, S or X; Z7=0 or 6)	12	0.13
164.	AD0612MZ4-D7Z7GL (Z4=B, S or X; Z7=0 or 6)	12	0.11
165.	AD0612LZ4-D7Z7GL (Z4=B, S or X; Z7=0 or 6)	12	0.09
166.	AD0612HZ4-C76GL (Z4=B, S or X)	12	0.16
167.	AD0612MZ4-C76GL (Z4=B, S or X)	12	0.13
168.	AD0612LZ4-C76GL (Z4=B, S or X)	12	0.08
169.	AD0612HZ4-D74GL (Z4=B, S or X)	12	0.13
170.	AD0612HZ4-D76GL (Z4=B, S or X)	12	0.23
171.	AD0612MZ4-D76GL (Z4=B, S or X)	12	0.14
172.	AD0612LZ4-D76GL (Z4=B, S or X)	12	0.08



No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
173.	AD0405HZ4-KC0 (Z4=B or X)	5	0.23
174.	AD0405MZ4-KC0 (Z4=B or X)	5	0.20
175.	AD0405LZ4-KC0 (Z4=B or X)	5	0.11
176.	AD0405HZ4-K90 (Z4=B or X)	5	0.12
177.	AD0405MX-J90	5	0.20
178.	AD0405LX-J90	5	0.12
179.	AD0412HZ4-K90 (Z4=B or X)	12	0.08
180.	AD0412LZ4-K90 (Z4=B or X)	12	0.06
181.	AD0612MZ4-A73GL (Z4=B, S or X)	12	0.14
182.	AD0612UZ4-A71GL (Z4=B, S or X)	12	0.16
183.	AD0612LB-D71GL	12	0.09
184.	AD0612HB-GA6	12	0.25
185.	AD0612MB-GA6	12	0.19
186.	AD0612LB-GA6	12	0.12
187.	AD0848HZ4-A71GL (Z4=B, S or X)	48	0.11
188.	AD0948UZ4-A71GL (Z4=B, S or X)	48	0.16
189.	AD0948HZ4-A71GL (Z4=B, S or X)	48	0.13
190.	AD1212UZ4-F5Z7 (Z4=B, S or Z; Z7=1, 2 or 3)	12	0.70
191.	AD7512UZ4 (Z4=B, S or X)	12	0.55



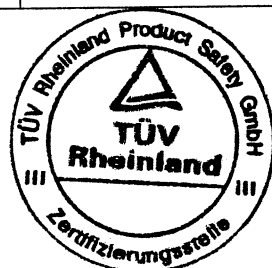
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
192.	AD7512LZ4 (Z4=B, S or X)	12	0.14
193.	AD7524UZ4 (Z4=B, S or X)	24	0.27
194.	AD7524LZ4 (Z4=B, S or X)	24	0.12
195.	AD0305MB-G73	5	0.09
196.	AD0405HZ4-G7B (Z4=B, S or X)	5	0.15
197.	AD4505HZ4-G7B (Z4=B, S or X)	5	0.13
198.	AD0505HZ4-G7B (Z4=B, S or X)	5	0.15
199.	AD0405UZ4-GA3 (Z4=B or X)	5	0.40
200.	AD0405HZ4-GA3 (Z4=B or X)	5	0.18
201.	AD0405MZ4-GA3 (Z4=B or X)	5	0.14
202.	AD0205MZ4-Q53 (Z4=B or X)	5	0.12
203.	AD0205LZ4-Q53 (Z4=B or X)	5	0.06
204.	AD0205DZ4-Q53 (Z4=B or X)	5	0.04
205.	AD0505HX-RBB	5	0.22
206.	AD0505HX-RB0	5	0.22
207.	AD0612UB-D72GL	12	0.16
208.	AD2005LB-G73	5	0.08
209.	AD4505MX-RB3	5	0.12
210.	AD0205MB-K53	5	0.07



No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
211.	AD2512MZ4 (Z4=B, S or X)	12	0.60
212.	AD2512LZ4 (Z4=B, S or X)	12	0.15
213.	AD2524MZ4 (Z4=B, S or X)	24	0.40
214.	AD0605MB-A70GL	5	0.32
215.	AD0605HB-A70GL	5	0.45
216.	AD0612HZ4-A70GL (Z4=B, S or X)	12	0.23
217.	AD0612MZ4-A70GL (Z4=B, S or X)	12	0.14
218.	AD0612LZ4-A70GL (Z4=B, S or X)	12	0.08
219.	AD0812HZ4-A70GL (Z4=B, S or X)	12	0.25
220.	AD0812MZ4-A70GL (Z4=B, S or X)	12	0.15
221.	AD0812LZ4-A70GL (Z4=B, S or X)	12	0.12
222.	AD0912HZ4-A70GL (Z4=B, S or X)	12	0.25
223.	AD0912MZ4-A70GL (Z4=B, S or X)	12	0.17
224.	AD0912LZ4-A70GL (Z4=B, S or X)	12	0.13
225.	AD0624HZ4-A70GL (Z4=B, S or X)	24	0.15
226.	AD0624MZ4-A70GL (Z4=B, S or X)	24	0.08
227.	AD0624MS-A70GL(R)	24	0.07
228.	AD0824HZ4-A70GL (Z4=B, S or X)	24	0.16
229.	AD0824MZ4-A70GL (Z4=B, S or X)	24	0.10



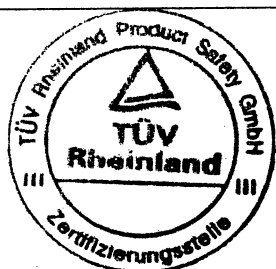
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
230.	AD0824LB-A70GL	24	0.09
231.	AD0924HZ4-A70GL (Z4=B, S or X)	24	0.15
232.	AD0924MZ4-A70GL (Z4=B, S or X)	24	0.12
233.	AD0924LZ4-A70GL (Z4=B, S or X)	24	0.08
234.	AD0612UZ4-A71GL (Z4=B or S)	12	0.27
235.	AD0612HZ4-A71GL (Z4=B or X)	12	0.23
236.	AD0612MB-A71GL	12	0.14
237.	AD0812UZ4-A71GL (Z4=B, S or X)	12	0.45
238.	AD0812HZ4-A71GL (Z4=B or S)	12	0.25
239.	AD1212UB-A71GL	12	0.50
240.	AD1212HZ4-A71GL (Z4=S or X)	12	0.44
241.	AD1212HB-A71GL	12	0.37
242.	AD1212MS-A71GL	12	0.34
243.	AD1212MB-A71GL	12	0.33
244.	AD1212LB-A71GL	12	0.24
245.	AD0624US-A71GL	24	0.16
246.	AD0624HS-A71GL	24	0.15
247.	AD0624HB-A71GL	24	0.15
248.	AD0624MZ4-A71GL (Z4=B or S)	24	0.08
249.	AD0824UB-A71GL	24	0.26



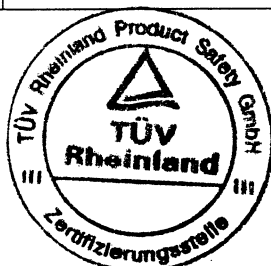
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
250.	AD0824HB-A71GL	24	0.16
251.	AD0824MB-A71GL	24	0.10
252.	AD1224UZ4-A71GL (Z4=B or X)	24	0.25
253.	AD0605HB-A72GL	05	0.45
254.	AD0605MB-A72GL	05	0.20
255.	AD0612HB-A72GL	12	0.23
256.	AD0812HB-A72GL	12	0.25
257.	AD0812MZ4-A72GL (Z4=B or S)	12	0.15
258.	AD0812LB-A72GL	12	0.12
259.	AD0824HZ4-A72GL (Z4=B or S)	24	0.16
260.	AD0612HB-A73GL	12	0.23
261.	AD0812HB-A73GL	12	0.25
262.	AD0812LZ4-A73GL (Z4=B, S or X)	12	0.12
263.	AD0812HB-A74GL	12	0.29
264.	AD0912UZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	12	0.39
265.	AD0912HZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	12	0.25
266.	AD0912MZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	12	0.17
267.	AD0912LZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	12	0.13
268.	AD0924UZ4-A7Z7GL (Z4=B, S or X; Z7=1, 2 or 3)	24	0.21
269.	AD0924HZ4-A7Z7GL (Z4=B, S or X; Z7=1,2 or 3)	24	0.15



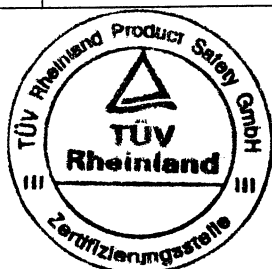
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
270.	AD0924MZ4-A7Z7GL (Z4=B, S or X; Z7=1,2 or 3)	24	0.12
271.	AD0924LZ4-A7Z7GL (Z4=B, S or X; Z7=0, 1, 2 or 3)	24	0.08
272.	AD0912HZ4-C70 (Z4=B, S or X)	12	0.25
273.	AD0912MZ4-C70 (Z4=B, S or X)	12	0.16
274.	AD0924HZ4-C70 (Z4=B, S or X)	24	0.14
275.	AD0924MZ4-C70 (Z4=B, S or X)	24	0.10
276.	AD0824HB-C71	24	0.15
277.	AD0912HZ4-C7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.25
278.	AD0912MZ4-C7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	12	0.16
279.	AD0824HB-C71	24	0.15
280.	AD0924HZ4-C7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	24	0.14
281.	AD0924MZ4-C7Z7 (Z4=B, S or X; Z7=1, 2 or 3)	24	0.10
282.	AD0605HB-C70GL	5	0.30
283.	AD0612HZ4-C70GL (Z4=B or S)	12	0.16
284.	AD0612HX-C70GL	12	0.16
285.	AD0612MZ4-C70GL (Z4=B, S or X)	12	0.13
286.	AD0612LZ4-C70GL (Z4=B or S)	12	0.08
287.	AD0624HZ4-C70GL (Z4=B, S or X)	24	0.09
288.	AD0624MX-C70GL	24	0.08



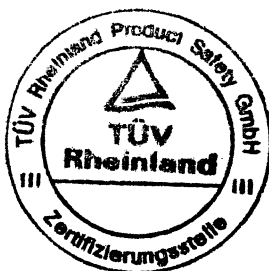
No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
289.	AD0612HZ4-C71GL (Z4=B or S)	12	0.16
290.	AD0612MS-C71GL	12	0.13
291.	AD0612LB-C71GL	12	0.08
292.	AD0624HB-C71GL	24	0.09
293.	AD0805HZ4-D71 (Z4=B or S)	5	0.41
294.	AD0805MZ4-D71 (Z4=B or S)	5	0.24
295.	AD0812HZ4-D71 (Z4=B or X)	12	0.19
296.	AD0812MZ4-D71 (Z4=B, S or X)	12	0.15
297.	AD0812HB-D73	12	0.19
298.	AD0812HB-D74	12	0.17
299.	AD0605HZ4-D71GL (Z4=B or S)	5	0.37
300.	AD0605MB-D71GL	5	0.25
301.	AD0612HZ4-D71GL (Z4=B, S or X)	12	0.13
302.	AD0612MZ4-D71GL (Z4=B, S or X)	12	0.11
303.	AD0624HZ4-D71GL (Z4=B, S or X)	24	0.09
304.	AD0624MS-D71GL	24	0.07
305.	AD0605HB-D72GL	5	0.37
306.	AD0305LX-G50	5	0.12
307.	AD0305LB-G50	5	0.12
308.	AD2005LB-G70	5	0.06



No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
309.	AD2005LX-G70	5	0.08
310.	AD0405HZ4-G70 (Z4=B, S or X)	5	0.19
311.	AD0405MZ4-G70 (Z4=B, S or X)	5	0.11
312.	AD0405LZ4-G70 (Z4=B, S or X)	5	0.08
313.	AD0412HZ4-G70 (Z4=B, S or X)	12	0.10
314.	AD0412MZ4-G70 (Z4=B, S or X)	12	0.08
315.	AD0412LZ4-G70 (Z4=B, S or X)	12	0.07
316.	AD0605HS-G90	5	0.28
317.	AD0605MS-G90	5	0.22
318.	AD0612HZ4-G90 (Z4=B or X)	12	0.12
319.	AD0612MZ4-G90 (Z4=B or S)	12	0.12
320.	AD2005LX-K50	5	0.10
321.	AD2005LB-K50	5	0.10
322.	AD2005LX-K70	5	0.10
323.	AD2005LB-K70	5	0.05
324.	AD0305LX-K70	5	0.09
325.	AD0305LB-K70	5	0.06
326.	AD3505LX-K70	5	0.10
327.	AD3505LB-K70	5	0.06
328.	AD0312LX-K70	12	0.06



No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
329.	AD0312MX-K70	12	0.10
330.	AD3512Z3B-K70 (Z3=L or M)	12	0.05
331.	AD0405LZ4-K90 (Z4=B or X)	5	0.05
332.	AD0405MZ4-K90 (Z4=B or X)	5	0.09
333.	AD0412MZ4-K90 (Z4=B or X)	12	0.06
334.	AD1212HZ4-F51 (Z4=B, S or X)	12	0.50
335.	AD1212MZ4-F51 (Z4=B or X)	12	0.35
336.	AD1212LZ4-F51 (Z4=B or X)	12	0.24
337.	AD1224HZ4-F51 (Z4=B or X)	24	0.32
338.	AD1224HS-F51	24	0.32
339.	AD1224MZ4-F51 (Z4=B or S)	24	0.23
340.	AD1248HZ4-F51 (Z4=B or S)	48	0.20
341.	AD1248MZ4-F51 (Z4=B or S)	48	0.14
342.	AD1248LZ4-F51 (Z4=B or S)	48	0.10
343.	AD1212HZ4-F52 (Z4=B or S)	12	0.50
344.	AD1224HB-F52	24	0.32
345.	AD1248HB-F52	48	0.20
346.	AD1212HZ4-F53 (Z4=B or S)	12	0.50
347.	AD1224MB-F53	24	0.23



No	Type designation	Rated Voltage (V d.c.)	Rated Current (A)
348.	AD1212HZ4-F54 (Z4=B or S)	12	0.50

Date: 23.06.2006

Certification Body



Dipl.-Ing. Bernd Scheirer