



## Certification Record

CUSTOMER	CLASS	FILE
Adels-Contact GmbH & Company KG Elektrotechnische Fabrik, Buchholzstrasse 40-46 Bergisch Gladbach Nrth Rhine Westfalia 51469 Germany	<a href="#">6228-01</a> WIRE CONNECTING DEVICES- Terminal Assemblies	028387_0_000
<b>Refer to Class Description for program details</b>		

TO THE REQUIREMENTS OF CSA STANDARD C22.2 NO 158-1987, E.C.N. 584A AND 584B:

- Terminal blocks with cage-type terminals resp. push-in terminals, for use with stranded and solid insulated copper conductors,

Cat No	Volt	Group	Amp Rating	Wire Range AWG
900-07	300	B	10	18-14 SCR 20-16 SCRL
900-07DS	300	B	10	18-14 SCR 20-16 SCRL
900-07RZ	300	B	10	18-14 SCR 20-16 SCRL
900-07RZDS	300	B	10	18-14 SCR 20-16 SCRL

- Terminal blocks with a cage type terminal for use with stranded and solid insulated copper conductors.

Cat No	Volt	Group	Amp Rating	Wire Range AWG	Remarks
DK4	300 600	C D	5	20-14 20-14	Solder term is poured
DK4SI	-	-	with fuse max 15A	20-14	KF fuse 32V max
GSK45	300	B	16A	28-16	2 or 3 poles
GSK720H	300	B	-	26-16	1 - 16 poles 0.3 Nm torque
GSK720V	300	B	-	26.16	1 - 16 poles 0.3 Nm torque
GSK801	300	B	-	18-14	1 - 12 poles

GSK801DS	300	B	-	18-14	1 - 12 poles
GSK820	300	B	-	18-14	2 or 3 poles
GSK820DS	300	B	-	18-14	2 or 3 poles
GSK830	300	B	20A	22-10	2 or 3 poles
GSK840H	300	B	-	28-12	2 or 3 poles
GSK840V	300	B	-	28-12	2 or 3 poles
GSK 850	300	B	16A	28-16	2 or 3-poles
GSK 852	300	B	16A	28-16	2 or 3 poles
GSK860	300	B	12A	22-12	2 - 24 poles
GSK864	300	B	8A	22-14	2 - 24 poles
GSK 865	300	B	12A	22-12	2 - 24 poles
GST860	300	B	12A	22-12	2 - 24 poles
GST864	300	B	8A	22-14	2 - 24 poles
GST 865	300	B	12A	22-12	2 - 24 poles
GSK760	300	B	8A	22-14	2-24 poles
GST760	300	B	8A	22-14	2-24 poles
Cat No	Volt	Group	Rating	AWG	Remarks
RKW14/.. Mini	600	C	-	18-12	1 or 2 poles Solder term
RKW14/..	600	C	-	18-12	1, 2 poles Q.C.
RKW20	600	C	40	12-8	1 pole, Q.C.
RKW14Si -20, -30, -32	250	B	8.0	18-12	Solder, fuse 5 x 20mm, 5x30mm, 6.3X32mm
RKW110/2	600	B, C	55A	20-6	2 poles

- Terminal strips, consisting of a range of screwless terminals for use with solid copper conductors,

Cat No	Volt	Group	Amp Rating	Wire Range AWG	Remarks
930-00	300	B	-	20-16	1 - 12 poles
930-01	300	B	-	20-16	1 - 12 poles
930-02 935	300 300	B B	-	20-16 20-16	1 - 12 poles 5 poles
950RZ	300	B	-	20-16	3 or 5 poles
TC2523/1	600	B, C	20	20-10	1 pole
TC2523/2	600	B, C	20	20-10	2 poles
TC2523/3	600	B, C	20	20-10	3 poles
TC2523 Si-20	600	B	20	24-12	Fused 5x20
TC2523 Si-32	600	B	20	24-12	Fused 6.3x32
1003 Si	300	B, C	16	22-10	Fused 6.3 x 32 and 6.3 x 25
1003 Si DS	300	B, C	16	22-10	Fused 6.3 x 32

503Si	300	B, C	10	22-12	and 6.3 x 25 Fused 5x20 x
503Si DC	300	B, C	10	22-12	Fused 5x20

- Terminal strips, consisting of a range of 12 pillar type terminals for stranded and solid insulated copper conductors,

Cat No	Volt	Group	Amp Rating	Wire Range AWG	Remarks
230	300	B	-	24-12	-
230 DS	300	B	-	24-12	-
230K	300	B	-	24-12	-
	150	C	-	24-12	-
230KDS	300	B	-	24-12	-
	150	C	-	24-12	-
500/31	300	B	-	24-12	-
500RZ	300	B	-	24-12	-
500/31DS	300	B	-	24-12	-
500LRZ	300	B	-	24-12	-
500/II	300	B	-	24-12	-
500/IIDS	300	B	-	24-12	-
500K/35	300	C	-	24-12	-
500K/35DS	300	C	-	24-12	-
500SKII	600	B	30	22-12	torque 5 lb i
500SKIIMDS	600	B	30	22-12	torque 5 lb i
1000	300	B	-	22-12	-
1000K	600	B to E	50	24-8	-
1000DS	300	B	-	24-10	-
1000KDS	600	B to E	40	24-10	-
1500	300	B	55	18-8	-
	150	C	55	18-8	-
1500DS	300	B	55	18-8	-
2000	300	B	70	22-4	-
		C	70	22-4	-
2000DS	300	B	70	26-4	-
	150	C	70	22-6	-
2000K	600	B to E	70	22-6	-
2000KDS	600	B to E	70	26-4	-
TSB1000..	600	B to E	50	26-5	-
TSB1000..DS	600	B to E	40	24-8	-
TSB2000..	600	B to E	70	24-10	-
TSB2000..DS	600	B to E	70	26-4	-

Notes:

1. The Cat Nos may be followed by suffixes indicating number of poles or other mechanical details.
2. The terminal blocks and strips are Certified for use with other electrical equipment where the acceptability of the combination has to be determined by the Canadian Standards Association.
3. 'SCR' denotes screw; 'SCRL' denotes screwless.

- PART A and PART B

S-use connectors, Series 160 BU/.. (without wire protector) and 160 BU/.. DS (with wire protector)

(3 pole and 5 pole), component open type, screw clamp, 0.6 Nm, 14 AWG sol/str, rated 16 A max, 600 V.

S-use plugs, Series 163 ST/.. (without wire protector) and 163 ST/.. DS (with wire protector)

(3 pole and 5 pole), component open type, screw clamp, 0.6 Nm, 14 AWG sol/str, rated 16 A max, 600 V.

PART C and PART D

S-use receptacles, Type AC 166 EBU/3 (3 pole), component open type, tension clamp, 16 AWG sol, rated 10A max, 600V.

S-use inlets, Type AC 166 EST/3 (3 pole), component open type, tension clamp, 16 AWG sol, rated 10A max, 600V.

PART E and PART F

S-use connectors, Series AC 166 GBU/3 (3 pole), component open type, screw clamp, 0.6 Nm, 14 AWG sol/str, rated 16A max, 600V.

S-use plugs, Series AC 166 GST/3 (3 pole), component open type, screw clamp, 0.6 Nm, 14 AWG sol/str, rated 16A max, 600V.

PART G and PART H

S-use receptacles, Series AC 166 GEBU/.. (3, 4 and 5 pole), component open type, tension clamp,

16 AWG sol, rated 10 A max, 600 V.

S-use inlets, Series AC 166 GEST/.. (3, 4 and 5 pole), component open type, tension clamp, 16 AWG sol, rated 10 A max, 600 V.

PART I and PART J

S-use connectors, Type AC 166-1 BU/3 (3 pole), component open type, screw clamp, 0.6 Nm, 14 AWGsol/str, rated 16A max, 600V.

S-use plugs, Type AC 166-1 ST/3 (3 pole), component open type, screw clamp, 0.6 Nm, 14 AWG sol/str, rated 16A max, 600V.

PART K and PART L

S-use connectors, Series AC 166 A BU/.., (2 pole, 3 pole, 4 pole, pole 5) component open type, screw clamp, 0.6 Nm, 14 AWGsol/str, rated 16A max, 600V.

S-use plugs, Series AC 166 A ST/.., (2 pole, 3 pole, 4 pole, 5 pole) component open type, screw clamp, 0.6 Nm, 14 AWG sol/str, rated 16A max, 600V.

PART M and PART N

S-use connectors, Series AC 166 A BUD/.., (2 pole, 3 pole, 4 pole, pole 5) component open type, screw clamp, 0.6 Nm, 14 AWG sol/str, rated 16A max, 600V.

S-use plugs, Series AC 166 A STD/.., (2 pole, 3 pole, 4 pole, 5 pole) component open type, screw clamp, 0.6 Nm, 14 AWG sol/str, rated 16A max, 600V.

**PART O and PART P**

S-use connectors, Series AC 166 BUF/3 (3 pole) component open type, screw clamp, 0.4 Nm, 14 AWG sol/str, rated 16A max, 600V.

S-use plugs, Series AC 166 STF/3 (3 pole) component open type, screw clamp, 0.4 Nm, 14 AWG sol/str, rated 16A max, 600V.

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