



# Certificate of Compliance

Certificate: 70076573

Master Contract: 168317

Project: 70076573

Date Issued: June 14, 2016

Issued to: **Adels Contact**  
**Elektrotechnische Fabrik GmbH & Co. KG**  
**Buchholzstraße 40-46**  
**51469 Bergisch Gladbach**  
**GERMANY**  
Attention: **Herr W. Berster**

*The products listed below are eligible to bear the CSA Mark shown*



Issued by: J.R. Holtman  
*J.R. Holtman*

## PRODUCTS

CLASS 6228 01- WIRE CONNECTING DEVICES - Terminal Assemblies

Terminal Strips with screw tightening terminals, for screw or snap-in mounting, for solid and stranded insulated copper conductors:

Catalogue number	Voltage [V]	Group	Current [A]	Wire-Range [AWG]	Torque [Nm]	Remarks
230	300	B	20	24-12	0.57	1 to 12 poles
230 DS	300	B	20	24-12	0.57	1 to 12 poles
230 K	300	B	20	24-12	0.57	1 to 12 poles
	150	C	20			
230 K DS	300	B	20	24-12	0.57	1 to 12 poles
	150	C	20			



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Catalogue number	Voltage [V]	Group	Current [A]	Wire-Range [AWG]	Torque [Nm]	Remarks
500 ..	300	B	20	24-12	0.57	1 to 12 poles
500 .. DS	300	B	20	24-12	0.57	1 to 12 poles
500 K	300	C	20	24-12	0.57	1 to 12 poles
500 K DS	300	C	20	24-12	0.57	1 to 12 poles
500 SK II	600	B, C	20	24-12	0.57	1 to 12 poles
500 SK II MDS	600	B, C	20	24-12	0.57	1 to 12 poles
1000	300	B	50	24-8	0.79	1 to 12 poles
1000 DS	300	B	40	24-10	0.79	1 to 12 poles
1000 K	600	B to E	50	24-8	0.79	1 to 12 poles
1000 K DS	600	B to E	40	24-10	0.79	1 to 12 poles
1500	300	B	55	18-8	0.79	1 to 12 poles
	150	C	55			
1500 DS	300	B	55	18-8	0.79	1 to 12 poles
	150	C	55			
2000	300	B	70	22-4	2.0	1 to 12 poles
	150	C	70			
2000 DS	300	B	70	22-4	2.0	1 to 12 poles
	150	C	70			
2000 K	600	B to E	70	26-4	2.0	1 to 12 poles
2000 K DS	600	B to E	70	26-4	2.0	1 to 12 poles

**Notes:**

1. Certified as a component for use only where the suitability of the final combination is determined in the end use.
2. Suffixes may be added to the Catalogue numbers, to denote color, pitch, number of poles and other variations which are not affecting the relevant properties.
3. The suitability of accessories like end-plates, end-stops, strain-relief plates, locking levers, etc. has to be determined in the final combination.
4. Some types are provided with optional wire protection 'DS' for stranded conductors.
5. The CSA Mark on the Terminal Strips may be omitted with reference to DQD 311, sections 3.3/3.4 and DQD 535.01, if they are applied to the smallest packaging unit.
6. Terminal blocks specified for Group Designation D have to be used only in or with industrial control equipment where the load on any single circuit of the terminal block does not exceed 15A at 51-150V, 10A at 151-300V, 5A at 301-600V or the max current rating, whichever is less.
7. Terminal blocks specified for Group Designation E have to be used with equipment of limited rating, as permitted by the applicable Canadian Electrical Code, Part II, Standard covering the end product in which the terminal block is installed.



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CLASS 6228 01- WIRE CONNECTING DEVICES - Terminal Assemblies

CLASS 6228 81- WIRE CONNECTING DEVICES - Terminal Assemblies – Certified to US standards

Terminal Strips with screw tightening terminals at the input, for solid and stranded insulated copper conductors and spring force terminals at the output, for solid insulated copper conductors, for screw or snap-in mounting:

Catalogue number	Voltage [V]	Group	Current [A]	Wire range [AWG]	Torque [Nm]	Strip length [mm]	Remarks
900-07 ..	300	B	10	18-14	0.79	-	screw terminal
				20-16	-	8	spring force terminal; 2 entries
900-07 .. DS	300	B	10	18-14	0.79	-	screw terminal
				20-16	-	8	spring force terminal; 2 entries
900 Q ..	300	B	10	18-14	0.79	-	screw terminal
				20-16	-	8	spring force terminal; 4 entries
900 Q .. DS	300	B	10	18-14	0.79	-	screw terminal
				20-16	-	8	spring force terminal; 4 entries

Block Connectors with spring force terminals, for solid insulated copper conductors:

Catalogue number	Voltage [V]	Group	Current [A]	Wire-Range [AWG]	Strip length [mm]	Remarks
930 ..	300	B	10	20-16	8	1-12 poles; 2 entries per terminal
935 ..	300	B	10	20-16	8	5 poles; 2 entries per terminal

Terminal Strips with screw tightening terminals, with integrated fuseholder, for solid and stranded insulated copper conductors:

Catalogue number	Voltage [V]	Group	Current [A]	Wire-Range [AWG]	Torque [Nm]	Remarks
503 Si	300	B, C	10	22-12	0.79	1-5 poles; one with fuseholder 5 x 20
503 Si DS	300	B, C	10	22-12	0.79	1-5 poles; one with fuseholder 5 x 20
1003 Si	300	B, C	16	22-10	0.79	1-5 poles; one with fuseholder 6.3 x 25
1003 Si DS	300	B, C	16	22-10	0.79	1-5 poles; one with fuseholder 6.3 x 25

**Notes:**

1. Certified as a component for use only where the suitability of the final combination is determined in the end use.
2. Suffixes may be added to the Catalogue numbers, to denote color, pitch, number of poles and other variations which are not affecting the relevant properties.
3. The suitability of accessories like end-plates, end-stops, strain-relief plates, locking levers, etc. has to be determined in the final combination.
4. Some types are provided with optional wire protection 'DS' for stranded conductors.
5. Terminal blocks with fuseholders are not approved for interrupting current
6. The cCSAus Mark on the Terminal Strips may be omitted with reference to DQD 311, sections 3.3/3.4 and DQD 535.01, if they are applied to the smallest packaging unit.



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**APPLICABLE REQUIREMENTS**

CSA C22.2 No. 0-10

CSA C22.2 No. 158-10

UL 1059, 4<sup>th</sup> Edition

– General requirements - Canadian Electrical Code, Part II

– Terminal Blocks

– Terminal Blocks (for 900, 930, 935, 503 and 1003 types only)



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below,  
are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
70076573	June 14, 2016	New Report with transferred types from Reports LR 28387-10, LR 28387-13, LR 28387-14, LR 28387-15, LR 28387-24, 1430890 and 1620261. Types: 230, 500, 1000, 1500, 2000, 900-07, 930, 935, 503 Si, 1003 Si. And addition of type 900 Q. Certified to the requirements of WD Notice No. 77. According to CSA C22.2 No. 158-10 and for types 900-07, 900 Q, 930, 935, 503 Si and 1003 Si also to UL 1059 4 <sup>th</sup> edition.