



# Certificate of Compliance

**Certificate:** 1915964 **Master Contract:** 187058  
**Project:** 80203948 **Date Issued:** 2024-05-07  
**Issued to:** Weidmüller Conexel do Brasil Conexoes Eletricas Ltda.  
Av. Presidente Juscelino, 642  
Piraporinha  
Diadema, São Paulo 09950-370  
Brazil

**Attention:** Lairce Ap. V. Paixão

*The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.*



**Issued by:** Azad Hacika  
Azad Hacika

## PRODUCTS

Class 6228 01 WIRE CONNECTING DEVICES - Terminal Assemblies

Class 6228 81 WIRE CONNECTING DEVICES - Terminal Assemblies - Certified to US Standards

**Terminal blocks, screw tightening pressure type, sectional, rail mount, for use with insulated copper conductors, rated as shown below:**

| Model(s) | Voltage (V) | Current (A) | Spacing Group | Wire Range (AWG)           | Torque (N · m) |
|----------|-------------|-------------|---------------|----------------------------|----------------|
| SAKR     | 300         | 10          | B, D, E       | 26-12 (solid and stranded) | 0.5-1.0        |
| SAKRD    | 300         | 10          | B, D, E       | 22-12 (solid and stranded) | 0.5-1.0        |
| AKZ4     | 300         | 10          | B, D, E       | 24-12 (solid and stranded) | 0.5-1.0        |
| SAKR EN  | 380         | 10          | E             | 22-12 (solid and stranded) | 0.5-1.0        |
|          | 300         | 10          | D             | 22-12 (solid and stranded) | 0.5-1.0        |
|          | 380         | 5           | D             | 22-12 (solid and stranded) | 0.5-1.0        |



**Certificate:** 1915964

**Master Contract:** 187058

**Project:** 80203948

**Date Issued:** 2024-05-07

Notes:

1. These terminal blocks are Certified, as components, for use only in Certified equipment where the suitability of the combination is determined by CSA or another NRTL.
2. Suffixes may be added to the Cat. Nos to denote minor variation to construction, such as different colours.

**Terminal blocks, screw tightening pressure type, sectional, fuseholder type, for use with insulated copper conductors, rated as shown below:**

| Model(s)              | Voltage (V) | Current (A) | Spacing Group | Wire Range (AWG)           | Torque (N · m) |
|-----------------------|-------------|-------------|---------------|----------------------------|----------------|
| ASK1, ASK1EN, ASK1/15 | 300         | 10          | B, D, E       | 26-12 (solid and stranded) | 0.6            |
| KDKS1                 | 300         | 6.3         | B, C, D, E    | 26-12 (solid and stranded) | 0.5-1.0        |

Notes:

1. These terminal blocks are Certified, as components, for use only in Certified equipment where the suitability of the combination is determined by CSA or another NRTL.
2. Suffixes may be added to the catalogue numbers to denote colour (i.e. suffixes 0.3, 0.7, 0.8 etc.).
3. For Cat. Nos. ASK1, ASK1EN and ASK1/15: Barriers may be necessary in certain applications, to ensure proper spacings.
4. For Cat. Nos. ASK1, ASK1EN and ASK1/15: The max fuse rating must not exceed 6.3 A, since current values not exceeding 70% of the fuse rating will ensure that satisfactory performance is achieved. The given current rating applies for the use of dummy fuses.

**APPLICABLE REQUIREMENTS**

CSA C22.2 No. 158:10 (R2019) - Terminal Blocks

UL 1059 (Fifth Edition; Reprint with Revisions Through and Including JUNE 9, 2021) - UL Standard for Safety Terminal Blocks



**Certificate:** 1915964

**Project:** 80203948

**Master Contract:** 187058

**Date Issued:** 2024-05-07

---

**Notes:**

Products certified under Class(es) C622801 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). [www.scc.ca](http://www.scc.ca)





## *Supplement to Certificate of Compliance*

**Certificate:** 1915964

**Master Contract:** 187058

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

### **Product Certification History**

---

| <b>Project</b> | <b>Date</b> | <b>Description</b>                                                                                                                                                                                                                                            |
|----------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 80203948       | 2024-05-07  | Update to Report 1915964 to delete Cat. No. AKZ4T and update according to CSA Wiring Notice 77 (effective date: December 31, 2014) to reflect the latest requirements of new published standard CSA C22.2 No. 158-10 and UL 1059, 5th edition, July 28, 2022. |
| 2666781        | 2013-10-16  | Update Report 1915964 to include alternate construction.                                                                                                                                                                                                      |
| 2536675        | 2012-10-15  | Update Report 1915964 to include alternative plastic material.                                                                                                                                                                                                |
| 1915964        | 2007-07-18  | Original cCSAus Certification of Terminal Blocks, Models ASK1, ASK1EN, ASK1/15, SAKR, SAKRD, AKZ4, AKZ4T, SAKR EN and KDKS1. Consolidation of Reports 1079859, 1164871, 1170255, 1503443.                                                                     |