

# **Certificate of Compliance**

Certificate: 1895053 Master Contract: 160740

**Project:** 80201509 **Date Issued:** 2024-08-02

Issued to: Kycon, Inc.

305 Digital Dr.

Morgan Hill, California 95037

**United States** 

Attention: Jill Scarnecchia

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:** Elsa Sartor

#### **PRODUCTS**

Class 6233 01 RECEPTACLES - Attachment Plug Type and Plugs

Class 6233 81 RECEPTACLES - Attachment Plug Type and Plugs - Certified to US Standards

#### Special-use connectors for data input/output:

Model(s)	Current	Voltage
KLP42X, STX.	0.3A	16Vdc
KMDTX-HT, KMDTX-SMT.	1A	18Vdc
KMAX, KMAX-SMT, KMABX-SMT, KMBVX, KMBX, KMBEX, KMBVEX, KMMLX, KMMX, KUSBCX, KUSBEX-SMT, KUSBEX-SMT2, KUSBLPX, KUSBTX-BS, KUSBVEX, KUSBVX, KUSBX, KUSBX-SMT, KUSBX-SMT2, KUSBXHT, KUSBXHT-SL1AS1, KUSBXSMT2BS, KUSBX-BP, KMBX.	1A	30Vdc
37FX, 37ROX, 37X, 37XHГ, К99X, KFWSX-SMТ.	1A	30Vac
KHDSX, KMFSX-PR, KMFSX-SMT, KSOJX N, KSOJX P, PX-1, STPX.	1A	42Vdc
K42KXX, K42X, K42XHT, K42XMT, KF42X, KF42X-E158.	1.2A	30Vac

QD-1397 Rev 2019-04-30



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K66X, K66XHT, KF66X, KF66XHT.	1.5A	29Vac
K86X, K86XHT, K86XMT, KF86X.	1.5A 1.5A	30Vac 30Vdc
KSATAX-V-SMT, KUSBEX, KUSBLPX-SMT.		
KVI42X, KVIX.	1.5A	40Vdc
KFO42X, KMDGX, KMDGXHT, KMDLAX-xP, KMDLX, KMDMX, KMDPLX, KMDPX P, KMDPX M, KMDRLX, KMDRX, KMDVLX, KMDVLXHT, MDCX.	2A	12Vdc
KCDMX, KCDX-xS-N or N2, KCDX-xS-S or S2, KCDXHT-xC-S or S2, KCDXHT-xS-N or N2, KCDXHT-xS-S-PS, KCDXHT-xS or S2-PS.	2A	24Vdc
56F, 56XHT, 56X, K11X, K11XHT, K202XHT, K202XHT-E15, K20XHT, K20XHT-E15, K21XHT, K22KXX, K22SPX, K22X, K22XHT, K22XMT, K31X, K31XHT, K31XHTMT, K31XMT, K421X, K44X, K44XHT, K44XMT, K61X, K61XHT, K77X, K808X, K83X, K853X, K85R1X, K85R1XMT, K85RTELX, K85RTELXMT, K85X, K85XHT, K85XMT, K88X, K96X, KF22X, KF22XHT, KF44X, KF85X, KF88X, KF96X.	2A	30Vac
KLDX-0201, KLDX-SMT-0201L, KQLX-xS-N, KQLX-xS-S.	2.5A	24Vdc
KLDVX-SMT, KLDVX-SMT02.	3.5A	16Vdc
KLDX-SMT-0202, KLDX-SMT2-0202, KLDVX.	3.5A	24Vdc
KLDPX-0207.	3.5A	48Vdc
KMDX-xS-N, KMDX-xS-S, KMDX-xS-BS, KMDX-xS-FS.	5A	12Vdc
KCDLXHT-5S-S4, KLDHCX, KLDVHCX, KLDX-0202.	5A	24Vdc
крух, крухнт.	7.5A	48Vdc
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#### Notes:

- 1. Supplied only to manufacturer's, as components, for the assembly of Certified electrical equipment, where the acceptability of the suitability of the combination in the end use is determined by CSA Group.
- 2. Suffixes of any number of alphanumeric characters that represent shell size, number of contacts, hardware options, plating options, polarization code, plastic colour and/or packaging may be used.
- 3. Not for interrupting current.
- 4. Devices may be marked with lower-than-rated current and voltage.

#### **APPLICABLE REQUIREMENTS**

CSA C22.2 NO. 182.3-16 +Upd.1 (Second Edition) (R2021) - Special use attachment plugs, receptacles, and connectors

UL 1977 (Third Edition; Reprint with revisions through and including November 17, 2020) - Component Connectors for Use in Data, Signal, Control and Power Applications



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Notes:

Products certified under Class(es) C623301 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC).  $\underline{www.scc.ca}$ 



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## 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**

Project	Date	Description
80201509	2024-08-02	Delete Cat Nos KUSBTX, MP, MPS, PX, SMPX; Delete two body materials; Add eight alternate body materials.
70213530	2019-02-07	Comply to CSA C22.2 Std No 182.3-16, UL 1977 3rd Ed; decrease voltage ratings, increase current ratings, delete 29 Cat Nos.
2600395	2013-03-14	Decrease electrical ratings for markings.
2492225	2012-10-05	Add Cat Nos and one alternate body material.
2249772	2009-12-23	Comply to UL 1977 2nd Ed.
2177793	2009-08-11	Add Special-use Input/Output Data connector Cat Nos.
1996635	2008-02-13	Increase electrical ratings.
1895053	2007-06-20	Update part numbering system, add new body materials.
LR 78160-11	1997-02-08	Original Certification.