



Certificate of Compliance

Certificate: 80133366

Master Contract: 158887 (LR 13631)

Project: 80133366

Date Issued: 2022-09-30

Issued To: PHOENIX CONTACT GmbH & Co. KG
Flachsmarkstraße 8
Blomberg, North Rhine-Westphalia, D-32825
Germany

Attention: Reiner Hoerding

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



Issued by: Minoru Morimoto
Minoru Morimoto, C.E.T.

PRODUCTS

CLASS 6228 01 - WIRE CONNECTING DEVICES Terminal Assemblies

Terminal Blocks for soldering to a printed wiring board, as shown below, for use with solid or stranded copper conductors.

Type	Wire Range (AWG)	Max Current	Max Voltage	Group	Notes
MKDS 3/x	28-12	10A	300V	B, D	1,2,3
MKDS 3/x-5.08	28-12	10A	300V	B, D	1,2,3
MKDS 3/x-B-5.08	28-12	10A	300V	B, D	1,2,3
MKDSF 3/x	28-12	10A	300V	B, D	1,2,3
MKDSF 3/x-5.08	28-12	10A	300V	B, D	1,2,3
MKDSP 3/x	28-12	10A	300V	B, D	1,2,3
MKDSP 3/x-5.08	28-12	10A	300V	B, D	1,2,3
SMKDS 3/x	28-12	10A	300V	B, D	1,2,3
SMKDS 3/x-5.08	28-12	10A	300V	B, D	1,2,3
GMKDS 3/x	28-12	10A	300V	B, D	1,2,3



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GMKDS3 /x-7.62	28-12	10A	300V	B, D	1,2,3
GSMKDS3 /x	28-12	10A	300V	B, D	1,2,3
GSMKDS 3/x-7.62	28-12	10A	300V	B, D	1,2,3
MKKDS 3/x	28-12	10A	300V	B, D	1,2,3
MKKDS 3/x-5.08	28-12	10A	300V	B, D	1,2,3
KDS	24-12	10A	300V	B, D	1,2,3
GKDS	22-12	10A	300V	B, D	1,2,3
GKDS/E	22-12	10A	300V	B, D	1,2,3

Notes:

1. Suffix "x" represents one or two digits number denoting the quantity of circuits.
2. Suffix letters and numbers may be added to denote minor variations such as colour, packaging, length of solder pin for printed wiring board type terminal block, etc.
3. Manufacturer's specified screw-tightening torque value of 5in.lb and 8-10 mm wire strip length.

APPLICABLE REQUIREMENTS

CSA Std C22.2 No. 158-10, 3rd Ed - Terminal Blocks

Notes:

Products certified under Class 6228 01 have been certified under CSA's ISO/IEC 17065 accreditation with the Standards Council of Canada (SCC). www.scc.ca

