



Certificate of Compliance

Certificate: 70188185 **Master Contract:** 158887 (108860_0_000)
Project: 70188185 **Date Issued:** 2019-02-13
Issued to: Phoenix Contact GmbH & Co. KG
Flachsmarktstrasse 8
Blomberg, Nordrhein-Westfalen D-32825
GERMANY
Attention: Frank Gaul

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: *Dimcho Genov*
Dimcho Genov

PRODUCTS

CLASS - C225301 - Industrial Automation Products
CLASS - C225381 - Industrial Automation Products-Certified to US Standards

Termination Panels for Programmable Controllers, Models:

FLX-D25F/16CH/AI/FU/SIOP/TDC3K (1050543) - Rated: Input 30Vdc, 250mA (signal), 5A (power); Output 30Vdc, 250mA, 70°C
FLX-D25F/16CH/AI/TDC3K (2908885) - Rated: 30Vdc, 250mA, 70°C
FLX-D25F/16CH/AO/TDC3K (2908887) - Rated: 30Vdc, 500mA, 70°C
FLX-D25F/8CH/AO/TDC3K (2908886) - Rated: 30Vdc, 500mA, 70°C
FLX-D37F/16OSC/24DC/DO/TDC3K (2908890) - Rated: Input 30Vdc, 18mA at 24Vdc; Output 60Vdc, 2A at 50°C, 1.25A at 70°C
FLX-D37F/16RSC/24DC/DO/TDC3K (2908891) - Rated: Input 30Vdc, 20mA; Output 125V, 5A, 70°C
FLX-D37F/32CH/DI/TDC3K (2908889) - Rated: Input 30Vdc, 500mA (Signal), 5A (Power), 70°C
FLX-D37F/32CH/DO/TDC3K (2908892) - Rated: Input 30Vdc, 500mA (Signal), 5A (Power), 70°C
FLX-D37F/32OSC/24DC/DI/TDC3K (2908888) - Rated: Input 30Vdc, 25mA at 32Vdc; Output 30Vdc, 50mA, 70°C



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Notes:

1. These modules are certified only for use with certified programmable controller in a cabinet or equivalent type enclosure where the suitability of the final installation is to be determined by the local inspection authority.
2. These modules are certified only for use in complete assemblies where the suitability of the combination is to be determined.
3. These modules require an overall enclosure for protection against electric shock and for the containment of fire in the end use product.
4. The above models are permanently connected, Pollution Degree 2, Overvoltage Category 2.
5. Mode of operation: Continuous
6. Environmental Conditions: Extended -40 °C to 70 °C

APPLICABLE REQUIREMENTS

CAN/CSA-C22.2 No. 61010-1-12	- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements
CAN/CSA-IEC 61010-2-201:14	- Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-201: Particular requirements for control equipment - Edition 1.0
ANSI/UL Std. No. 61010-1 (3 rd Edition)	- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use - Part 1: General Requirements
UL 61010-2-201	- Safety requirements for electrical equipment for measurement, control, and laboratory use – Part 2-201: Particular requirements for control equipment - Edition 1.0



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
70188185	2019-02-13	New certification of termination panels for programmable controllers; FLX-D25F and FLX-D37F series.