

Certificate of Compliance

Certificate: 1721048 Master Contract: 212061

Project: 80101755 **Date Issued:** 2021-10-04

Issued To: Pfannenberg GmbH

Werner-Witt-Str. 1

Hamburg, Lower Saxony, D-21035

Germany

Attention: Oliver Ramser

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: Vasyl Dykhman Vasyl Dykhman



PRODUCTS

CLASS - C482302 - TEMPERATURE-INDICATING AND REGULATING EQUIPMENT Appliance Type CLASS - C482382 - TEMPERATURE-INDICATING AND REGULATING EQUIPMENT Appliance Type - Certified to US Standards

Open type, adjustable bi-metal thermostat, model FLZ520 (NC) and FLZ530 (NO) contacts. Rated 120/240VAC, 15/10A (non-ind). Temperature ranges: 0C to +60C; -20C to +40C; +20C to +80C. 100,000 operations.

Notes:

- 1. The subject thermostats are certified for component use in other equipment where the suitability of the combination is to be determined by CSA Group.
- 2. The devices have been evaluated only for use as temperature regulating controls and have not investigated for limiting or safety applications.



 Certificate: 1721048
 Master Contract: 212061

 Project: 80101755
 Date Issued: 2021-10-04

- 3. Open type device must be installed within a suitable electrical and fire enclosure in accordance with the end-use product standard. Spacing from bare live parts to the ultimate enclosure and to grounded metal parts within the ultimate enclosure and spacing between wiring terminals should comply with the applicable requirements under which the combination has been investigated.
- 4. The terminal blocks have been evaluated for field-wiring connections. The terminal blocks are suitable for wire sizes AWG 10 to AWG 22.

APPLICABLE REQUIREMENTS

CSA/C22.2 No. 24-15 (R2019) - Temperature-Indicating and -Regulating Equipment ANSI/UL 873 (12th Ed.) - Temperature-Indicating and -Regulating Equipment

MARKINGS

Manufacturer's name, tradename or trademark, type designation and date code, contact rating in Vac and A, the word NONINDUCTIVE or NI and cCSAus Monogram ink-printed on an accepted adhesive label in a permanent manner on each thermostat cover.



Supplement to Certificate of Compliance

Certificate: 1721048 Master Contract: 212061

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
80101755	2021-10-04	Update Report 1721048 to C22.2 No. 24-15 and to add alternate label type.
0001721048	2006-01-17	CSAUS NEW MODEL CERTIFICATION OF THERMOSTAT ASSEMBLY TYPE FLZ 520 AND FLZ 530 (ACC. UL TESTD) KEMA NL REF 208701400