

CERTIFICATE OF COMPLIANCE

Certificate Number 20160125-E40857
Report Reference E40857-19850709
Issue Date 2016-JANUARY-25

Issued to: UNITED ELECTRIC CONTROLS CO
180 DEXTER AVE
PO BOX 9143
WATERTOWN MA 02472

**This is to certify that
representative samples of**

FLOAT- AND PRESSURE-OPERATED MOTOR
CONTROLLERS FOR USE IN HAZARDOUS
LOCATIONS/BRAZILIAN CERTIFICATION SERVICES -
MISCELLANEOUS EQUIPMENT AND ACCESSORIES
FOR USE IN HAZARDOUS LOCATIONS

Models/Product

Have been investigated by UL in accordance with the
Standard(s) indicated on this Certificate.

Standard(s) for Safety:

ANSI/ISA 12.12.01-2012 and UL 508- Nonincendive
Electrical Equipment for Use in Class I and II,
Division 2 and Class III, Divisions 1 and @
Hazardous (Classified) Locations
C22.2 No. 14-M91, C22.2 No. 213-1987-Electrical
Code Part 1.

Additional Information:

See the UL Online Certifications Directory at
www.ul.com/database for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's
Certification and Follow-Up Service.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Director North American Certification Program

UL LLC

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contact a local UL Customer Service Representative at <http://ul.com/aboutul/locations/>



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MODELS

USL, CNL Pressure-operated switches for use in Hazardous Locations, Class I, Div. 2, Groups A, B, C and D; Class II, Div. 2, Group F and G, enclosure Type 4X. Type H117 or H117K may be followed by a combination of up to five numbers, may be followed by a combination of four numbers; may be followed by M, F, XC, XD, XP, or XR and a combination of three numbers.

The complete type-model designation of these devices consist of the characters described below:

H 117 702 0590 M540
I II III IV V

I. Adjustment Type.

H - Internal hex adjustment.

II. Indicates Switch Configuration.

117 - single snap switch.

*

117K - Differential sensors.

III. Model/spec number. Indicates pressure sensor designation, may be three to five digits:

IV. Switch List. Indicates type switch employed; may be one of the following:

See Table B for applicable switch designation.

V. Indicates optional features such as diaphragm construction, pressure connections, flange options or sensor materials. The letters M, F, XC, XD, XP, or XR may be followed by three numbers.



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