

CERTIFICATE OF COMPLIANCE

Certificate Number 20190829-E40857
Report Reference E40857-19850709
Issue Date 2019-AUGUST-29

Issued to: UNITED ELECTRIC CONTROLS CO
180 Dexter Ave
PO BOX 9143
Watertown, MA 02472-4202 USA

This is to certify that representative samples of Float- and Pressure-operated Motor Controllers for Use in Hazardous Locations
(See Addendum for Additional Information.)

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 - Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations.
UL 508 - Industrial Control Equipment.
C22.2 No. 14-M91, Industrial Control Equipment.
C22.2 No. 213-1987, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations.

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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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Addendum -

Products Covered:

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.

NOMENCLATURE (PRESSURE-OPERATED DEVICES):

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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