

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20170720 - E180220  
**Report Reference** E180220-20170407  
**Issue Date** 2017-JULY-20

**Issued to:** HORNER APG L L C  
59 S STATE AVE, INDIANAPOLIS IN 46201

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

PROGRAMMABLE CONTROLLERS FOR USE IN HAZARDOUS  
LOCATIONS

USL, CNL Programmable Controllers for use in Hazardous Locations,  
Class I, Div. 2 Groups A, B, C, and D.  
Compact controllers – HE-RCC972, HE-RCC1410, HE-RCC2414, and  
HE-RCC8842.

(See Addendum For Additional Information.)

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

**Standard(s) for Safety:**

Standard No. ANSI/ISA-12.12.01-2015, Nonincendive Electrical  
Equipment for Use in Class I and II, Division 2 and Class III,  
Divisions 1 and 2 Hazardous (Classified) Locations  
Standard No. CAN/CSA C22.2 NO. 213-15, 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](http://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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## ADDENDUM -

### RATINGS:

Table 1

Model	Supply	Inputs	Outputs	Environmental
HE-RCC972	10-32 V dc, 130 mA (Class 2)	12-24 V dc, Class 2 source	28 V dc max, 0.5 A per point, 2 A total max	-10°C to 60°C
HE-RCC1410	10-32 V dc (Class 2)	0-24 V dc, 0.5 mA max per input (Class 2)	30 V dc, 0.5 A per point, 2 A total max	-10°C to 60°C
HE-RCC2414	24 V dc +/- 10% (Class 2)	0-24 V dc, 0.8 mA per input (Class 2)	28 V dc, 0.5 A per point, 2 A total max	-10°C to 50°C
HE-RCC8842	10-32 V dc, 130 mA (Class 2)	12-24 V dc, Class 2 source	32 V dc, 0.5 A per point, 4 A total max	-10°C to 60°C



Bruce Mahrenholz, Director North American Certification Program

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