

CERTIFICATE OF COMPLIANCE

Certificate Number 20170720-E180220
Report Reference E180220-20140617
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
See Addendum page


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

Standard(s) for Safety: Standard No. ANSI/ISA 12.12.01-2013, Nonincendive Electrical Equipment for Use in Class I and II, Division 2 and Class III, Divisions 1 and 2 Hazardous (Classified) Locations, Approved 2013-06-03.

Standard No. CAN/CSA C22.2 No. 213-M1987, 1st Ed., Non-incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations.

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

Only those products bearing the UL Listing Mark for the US and Canada should be considered as being covered by UL's Listing and Follow-Up Service meeting the appropriate requirements for US and Canada.

The UL Listing Mark for the US and Canada generally includes: the UL in a circle symbol with "C" and "US" identifiers:  the word "LISTED"; a control number (may be alphanumeric) assigned by UL; and the product category name (product identifier) as indicated in the appropriate UL Directory.

Look for the UL Listing Mark on the product.



William R. Carney, Director, North American Certification Programs
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 –

PRODUCT COVERED:

Programmable Logic Controller Models for use in Hazardous Locations, Class I, Div. 2 Groups A, B, C and D.

HE579ACM300, HE579ACM301, HE579ACM302,
HE579DAC207, HE579DAC107,
HE579DIQ880, HE579DIQ881,
HE569DQM204, HE569DQM205, HE569DQM209,
HE579MIX102, HE579MIX105, HE579MIX577, HE579MIX977,
HE579RTD100, HE579RTD200,
HE579THM100, HE579THM200,
HE579ADC570, HE579ADC970.

RATINGS:

Electrical:

Model	Electrical Rating
HE579ACM300	10-30Vdc (Class 2) supply; Relay outputs – 125Vac, 0.5A max NO/NC
HE579ACM301	
HE579ACM302	
HE579DAC207	10-30Vdc (Class 2) supply
HE579DAC107	
HE579DIQ880	10-30Vdc (Class 2) supply Relay outputs: 250Vac, 3A resistive 25A max total
HE579DIQ881	10-30Vdc (Class 2) supply; Outputs: 30Vdc, 1A per point, 8A total max
HE569DQM204	10-30Vdc (Class 2) supply; Relay outputs (8) – 240Vac, 1A NO
HE569DQM205	10-30Vdc (Class 2) supply; Relay outputs (8) – 24Vdc, 2A NO
HE569DQM209	10-30Vdc (Class 2) supply; Relay outputs (8) – 240 Vac, 20A NO 10A NC
HE579MIX977	10-30Vdc (Class 2) supply
HE579MIX577	



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HE579MIX102	10-30Vdc (Class 2) supply; Relay outputs (6) – 250Vac, 3A resistive; 5A max total
HE579RTD100	10-30Vdc (Class 2) supply
HE579RTD200	
HE579THM100	
HE579THM200	
HE579MIX105	10-30Vdc (Class 2) supply; Outputs:30Vdc, 0.5A per point, 4A total max
HE579ADC570	10-30Vdc (Class 2) supply
HE579ADC970	

Environmental:
Surrounding Temperature Range: 0°C to 60°C

Model HE569DQM209 Only
Surrounding Temperature Range: -20°C to 70°C



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