



Certificate of Compliance

FIRE PROTECTION EQUIPMENT

This certificate is issued for the following equipment:

System Description – **High Energy Spark Ignitor Model 96-19**

Approval Guide Listing: Category:

Fuel & Combustion Controls Ignitor Systems for Industrial Heating Equipment

Instruments & Controls Inc
271 East Green Street
Westminster, MD 21157
United States

This certifies that the equipment described has been found to comply with the applicable requirements, as stated in the Approval Report(s), of the following FM Approval Standards and other documents:

<i>Approval Standards</i>		<i>Other Standards</i>	
<i>Class Number</i>	<i>Date</i>	<i>Organization, Designation</i>	<i>Date</i>
7610	June 1997		

Original Approval Job Identification: PR450144

Approval Granted: 23 October 2018

Related Report:

Subsequent Revisions:

To verify the availability of the Approved product, please refer to www.approvalguide.com

A handwritten signature in dark ink, appearing to read "J. E. Marquedant".

J. E. Marquedant
VP, Manager of Electrical Systems
FM Approvals
1151 Boston-Providence Turnpike,
Norwood MA, 02062 USA

23 October 2018

Date



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☒ Fuel & Combustion Controls ☒ Ignitor Systems for Industrial Heating Equipment

High Energy Spark Ignitor Model 96-19

Dual Input voltage capable 120/240 Vac 50/60Hz
Output: 2000vdc, 4 Joule per pulse
Operating Ambient Temperature: -10deg.C to 80C

Potted for protection in harsh environments

Items covered:

Model 96-19 - 4 Joule PowerArc Exciter
LAN-15-145Z - Compatible hard wire-able 5/8" Dia. lance
I1140Z - replacement 12" 1/2"dia. Arc Probe
I1001Z - replacement contactor & Wire
W12106 (2) - conductor High Voltage PVC Cable



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