



Certificate of Compliance

Certificate: 1116328 (LR 112605)

Master Contract: 189384

Project: 70062946

Date Issued: February 3, 2016

Issued to: Surface Igniter LLC
1709 Henry G Lane St
Maryville, TN 37801
USA
Attention: Ian Brown

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Nick Bao

Issued by: Nick Bao

PRODUCTS

CLASS 3335 81 - SYSTEMS (GAS) - Automatic Ignition and Components-Certified to U.S. Standards

CLASS 3335 01 - SYSTEMS (GAS) - Automatic Ignition and Components

For Use with Natural, Manufactured, Mixed, Propane and Liq. Petroleum Gases and LP Gas-Air Mixtures

Electric Resistance Type Silicon Carbide Igniter

Model Number

CR, D, DC, DL, FA, FC, FD, FF, FR, FS, FT, FW, FY, ND, NR, PB, RA, RC, RN, RS, SW

DS (001-999)

MM201, MM202, MM643

APPLICABLE REQUIREMENTS

ANSI Z21.20-2005

Automatic Gas Ignition Systems and Components



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Z21.20a-2008

CAN/CSA-C22.2 No. 199-M89 (R2004) Combustion Safety Controls and Solid State Igniters for Gas- and
Oil- Burning Equipment



Supplement to Certificate of Compliance

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The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.

Product Certification History

Project	Date	Description
70062946	Feb 3, 2016	Update report to add alternate igniter sub-assembly RV025 and RV026 on models DC, RS, RA, FA, FY, FC, NR, and update the drawings.
2573690	Nov 7, 2012	Alternate shield configuration and update drawings.
2507265	Mar 15, 2012	Update drawings with alternate 310S shield material.
2444278	Aug 19, 2011	Added models MM201, MM202 and MM643.
2301072	May 18, 2010	Update drawings and add M&P Test Plan.
2290585	Mar 29, 2010	Added RTV high temp silicone shock bumper to model DS.
2177265	Jun 15, 2009	Alternate construction of DS, NR, RA, RS. Added model RN. Update to ANSI Z21.20a-2008.
2137170	Feb 3, 2009	Added model DS (001-999).
1872117	Jan 22, 2007	Alternate specifications for DC series.
1690147	Jul 8, 2005	Added model SW. Update to Z21.20-2005. Removed ND suffix designations.
1635305	Jan 26, 2005	Added models ND001 and ND003.
History		
1344766	July 22, 2002	Update to ANSI Z21.20-2000, Z21.20a-2000, Z21.20b-2001.
1158255	December 15, 2000	Add Pitbull igniter (PB).
1123405	September 6, 2000	Added Clip Bracket design and D Base Ceramic Mounting. Revised two prints.
1116328	August 3, 2000	Original Certification. Was IAS C1485001, Added model NR.