

Certificate of Compliance

Certificate:

1613095

Master Contract:

173246

Project:

1613095

Date Issued:

2005/02/11

Issued to:

Samson AG

Mess- Und Regeltechnik Department E71 Weismuellerstrasse 3 Frankfurt, 60314

Germany

Attention: Mr. Holger Pflug

The products listed below are eligible to bear the CSA Mark shown



Issued by:

Authorized by: Nick Alfano, Operations

PRODUCTS

CLASS 2258 04

- PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For

Hazardous Locations

Ex ia IIC T6; Class I, Zone 0:

Class II, Groups E, F and G:

Model 3730-03 Electro-pneumatic Positioner; Temperature Code T6 at ambient of +60°C, T5 at +70°C and T4 at +80°C; Type 4 Enclosure; Intrinsically safe when installed per Samson AG installation drawing EB 8384-0

DQD 507 2003/01/31



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Note: only versions with cable gland and connectors per drawing 1050-0296S1 are qualified for Class II.

CLASS 2258 02 - PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Ex nA II T6; Class I, Zone 2:

Class II, Division 2, Groups E, F and G:

Model 3730-03 Electro-pneumatic Positioner, input rated 30VDC. 4-20mA max; Temperature Code T6 at ambient of +60°C. T5 at +70°C and T4 at +80°C; Type 4 Enclosure.

Note: only versions with cable gland and connectors per drawing 1050-0296S1 are qualified for Class II.

APPLICABLE REQUIREMENTS

CSA-C22.2 No. 25-1966 - Enclosures for Use in Class II, Groups E, F and G Hazardous Locations

CAN/CSA-C22.2 No. 94-M91 - Special Purpose Enclosures

CSA-C22.2 No.142-M1987 - Process Control Equipment

CAN/CSA-E60079-0:02 - Electrical Apparatus for Explosive Atmospheres Part 0 - General Requirements

CAN/CSA-E60079-11:02 - Electrical Apparatus for Explosive Atmospheres Part 11 - Intrinsic Safety "i"

CAN/CSA E60079-15:02 - Electrical Apparatus for Explosive Atmospheres Part 15 - Type of Protection "n"

MARKINGS

- CSA Monogram;
- Submittor identification;
- Model number;
- Serial number or date code;
- Electrical rating/Entity parameters:
- Hazardous location designation;
- Reference to installation drawing number:

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- The Caution: "Warning Substitution of Components May Impair Intrinsic Safety";
- Temperature code rating;
- Maximum ambient; and
- Certification year and Certificate number followed by an indicator $\mbox{`X'}$

SPECIAL CONDITION FOR SAFE USE

Model 3730-03 Electro-pneumatic Positioner must be installed per SAMSON AG control installation drawing EB 8384-0 EN.



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
1613095	2005/02/11	Model 3730-03 Electro-pneumatic Positioner - Original Certification

Supplement Notes