

Certificate of Compliance

Certificate: 1255437

Master Contract: 173926 (LR 76153)

Project: 1665763

Date Issued: April 25, 2005

Issued to: IMI Norgren Buschjost GmbH + Co. KG
Postfach 10 02 52-53
Demolder Strasse 256
Bad Oeynhausen, 32502
GERMANY

*The products listed below are eligible to bear the CSA Mark shown
with adjacent indicators 'C' and 'US'*



Authorized by: G. Foulem

A handwritten signature in blue ink, appearing to read 'G. Foulem'.

PRODUCTS

CLASS 3221 01 - VALVES

CLASS 3221 81 - VALVES - CERTIFIED TO U.S. STANDARDS

Electrically Operated Valve Coils: general purpose, for use with Buschjost/IMI Norgren valves. Medium: air, Types 9150.xxxxx to 9199.xxxxx, continuous duty, max. ambient temperature -40/55°C, working pressure max. 25 bar, 12-400V ac, 50/60Hz max, 17W/35VA or 6-440V dc max, 18W.

Notes:

1. The coils are Certified as component part of equipment where the suitability of the combination (including the combination coil/valve) is to be determined by the Canadian Standards Association.
2. No valves have been tested/evaluated in this Report.
3. Type reference may be preceded by 7 characters indicating the valve body and type of membrane. This is always a Buschjost/IMI Norgren valve body with a maximum stroke of 2mm. (No valves evaluated in this Report).
4. Character 8 to 11 indicate the coil designation.
5. Character 12 to 14 indicate supply voltage.
6. Character 15 and 16 indicate the frequency (00 for DC, 50 or 60 for AC).

The 'C' and 'US' indicators adjacent to the CSA Mark signify that the product has been evaluated to the applicable CSA and ANSI/UL Standards, for use in Canada and the U.S., respectively. This 'US' indicator includes products eligible to bear the 'NRTL' indicator. NRTL, i.e. National Recognized Testing Laboratory, is a designation granted by the U.S. Occupational Safety and Health Administration (OSHA) to laboratories which have been recognised to perform certification to U.S. Standards.



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APPLICABLE REQUIREMENTS

| | | |
|----------------------------------|---|------------------------------|
| CSA Std C22.2 No. 139-1982 | - | Electrically Operated Valves |
| UL 429 (5 th Edition) | - | Electrically Operated Valves |

Supplement to Certificate of Compliance

Certificate: 1255437 (LR76153)

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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 |
|----------------|----------------|--|
| 1665763 | April 21, 2005 | Change of ambient temperature to max. 55°C. |
| 1311379 | May 22, 2002 | Change of type designation. |
| 1255437 | Oct. 31, 2001 | cCSAus, Original Certification of valve coils 91xx.xxxxx series. |