

Attestation of Conformity

This is to declare, in accordance with Directive 94/9/EC, that the following product(s) are designed and manufactured in accordance with Annex II of Directive 94/9/EC.

The manufacturer attests on their own responsibility that the apparatus has been constructed in accordance with the principles of good engineering in safety matters, and that any routine verification and test required by Clause 24 of EN 50014:1997 has been successfully completed.

Manufacturer:

ADALET, Scott Fetzer Company 4801 West 150th Street, Cleveland, Ohio 44135, USA

Product Description:

Cast Aluminum or Stainless Steel, Flameproof Enclosure, Type XIHX Single Ended Body, for use in potentially explosive atmospheres. (EEx d IIC, ATEX: II 2 GD) (Enclosures employed with cemented joints or solid cover)

Type XDHX Dual Ended Body, for use in potentially explosive atmospheres. (EEx d IIC, ATEX: II 2 GD) (Enclosures employed with cemented joints or solid cover)

Ambient Temperature Range Of All Enclosures: -40°C TO +100°C

Certifying Agency:

UL International DEMKO A/S Testing & Certification (0539) P.O. Box 514, Lyskaer 8, DK-2730 Herley, Denmark

EC-Type Examination Certificate: DEMKO 02 ATEX 0249979 U

This Declaration is based on Compliance with the following Standards:

EN 50014:1997 Appendix A1 + A1-A2:1999 ELECTRICAL APPARTUS FOR POTENTIALLY EXPLOSIVE ATMOSPHERES -GENERAL REQUIREMENTS

EN 50018:2000 ELECTRICAL APPARTUS FOR POTENTIALLY EXPLOSIVE ATMOSPHERES - FLAMEPROOF 'D'

EN 50281-1-1:1998 ELECTRICAL APPARATUS FOR USE IN THE PRESSENCE OF COMBUSTIBLE DUST - PART 1-1. ELECTRICAL APPARATUS PROTECTED BY ENCLOSURES - CONSTRUCTION AND TESTING.

EN 60529 SPECIFICATIONS OF PROTECTION BY ENCLOSURES (IP CODE)

For and on behalf of ADALET,

Dec. 02, 2002

NO REVISION TO DRAWING

Standards Engineer

WITHOUT DEMKO APPROVAL

DS682 Rev. A 02DEC.2002

www.adalet.com