



# EC Declaration 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 27 of EN 60079-0:2006 has been successfully completed.

## Manufacturer:

Meriam Process Technologies, a Scott Fetzer Company  
10920 Madison Avenue, Cleveland, Ohio 44102, USA

## Product Description:

M2 Series, Type PI60B, handheld process control equipment for Hazardous Locations.

CE 0539 Ex II 1 G  
Ex ia IIC T4 (T<sub>amb.</sub> -5°C to +50°C)  
DEMKO 06 ATEX 0615699

IP40

## Certifying Agency:

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

## This Declaration is based on Compliance with the following Standards:

EN 50014:1997 including amendments A1+A2 Electrical apparatus for explosive gas atmospheres  
EN 50020:2002 Electrical apparatus for potentially explosive atmospheres - Intrinsic safety 'I'  
EN-60079-0:2006 UL Standard for Safety Electrical Apparatus for Explosive Gas Atmospheres – Part 0: General Requirements.  
EN 60079-26: 2004 Electrical apparatus for explosive gas atmospheres Part 26: Construction, test and marking of Group II Category 1 G electrical apparatus  
Directive 89/336/EEC: EMC Directive as amended by 92/31/EEC and 93/68/EEC  
EN61000-6-4:2001  
EN55011:1998 + A1:1999 + A2:2002  
EN 60529:1992 including A1 + A2. Degrees of protection provided by enclosures (IPXX)

For and on behalf of Meriam,

Tim Lint  
Standards Engineer