

DECLARATION OF EC CONFORMITY
Galvancially isolated Barrier

Manufacturer's Name: BEI Sensors (DBA BEI Sensors and Systems Co.)

Manufacturer's Address: BEI Sensors
7230 Hollister Avenue
Goleta CA 93117 USA

Product Quality Assurance Notification No. **09 ATEX Q135241 Rev. 1**

Manufacturer's technical document contact: Greg Depue, Engineering Manager
Person to be notified in event of assessment: Mat Bagneski, Sr. Mechanical Engineer

Declares that the product:

Product Name: Galvanically Isolated Barrier

Model Numbers: EM-DR1-IS-5-RTB-28V/V; EM-DR1-IS-5-RTB-28V/5
EM-DR1-IS-5-RTB-28V/OC, EM-DR1-ISD-5-RTB-28V/V
EM-DR1-IS-5-RTB-28V/5

Product Options: This declaration covers all output type options of the above product models as noted on the standards and DEMKO certificate cited below.

EMC:

Complies with the protection requirements of European Council Directive 2004/108/EC on the approximation of the laws of the member states relating to electromagnetic compatibility, against EMC test specifications:

EN 61000-6-4:2011 and EN61000-6-2:2005

Hazardous Location:

Complies with these European Standards and represent "state of the art" for products of this type:

EN 60079-0:2012 and EN 60079-11:2012 and EN 60079-15:2010 and EN 60079-26:2007

As detailed in: DEMKO Certificate No. **03 ATEX 0313867X Rev. 1**

II 3 (1) G Ex nA [ia Ga] IIC T4 Gc for all Models

Assessed by: UL International Demko A/S
Borupvang 5A, 2750
Ballerup, Denmark
Notified body No: 0539

The supplier of the electrical apparatus referred to in this certificate has the responsibility to ensure that the apparatus conforms to the specifications listed above and satisfied routine verifications and tests specified therein. The product herewith complies with the requirements of Annex IV of the ATEX Safety Directive 94/9/EC.

For and on behalf of BEI Sensors,



Mat Bagneski
Sr. mechanical Engineer
19 June 2014