

Epsilon Compliance Services  
Drury Lane, Drury, Buckley  
CH7 3DU

Tel: +44 (0)1244 541551  
Fax: +44 (0)1244 543888  
www.epsiloncompliance.com



# EPSILON

## 1 Safety Integrity Level Certificate

2 Certificate Number: EPSILON 06 SIL 2104

3 Equipment: DT210 Controller

4 Manufacturer: General Monitors Ireland Ltd                      General Monitors Inc

5 Address:                      Ballybrit Business Park                      26776 Simpatica Circle  
   Galway    Lake Forest  
   Republic of Ireland                              California  
      92630  
      USA

6 This certificate is issued subject to the conditions of Epsilon Compliance Services and any additional conditions as may be prescribed

7 This certificate is based on Technis report numbers T299 issue 1.0 dated the 11th July 2006 and as such shows that the equipment is suitable for use in the following SIL systems:

Equipment Model	Safe Failure Fraction	SIL Capability (in unvoted configuration)
DT210 Controller	92%	SIL 2

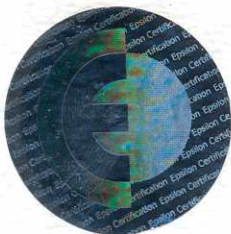
The calculations in respect of the failure mode – Failure to detect gas or to respond to any one of 8 4-20mA inputs via a loop disconnect relay output.

The device is classified as Type 'B' in the context of IEC 61508

8 Standard: BS EN 61508-1:2001

9 Project number: ETS2039

10 Report Numbers: T299



On behalf of Epsilon

S D'Henin  
Certification Manager

Date: 13 September 2006

Certificate 06 SIL 2104

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