

FIRERAY 2000 EExd

Hazardous Area Smoke Detector

Atex Addendum Sheet

The equipment is covered by certificate number Sira03ATEX1504, and the following instructions apply.

1. The equipment may be used with flammable gases and vapours with apparatus group II and with temperature class T6. in the ambient temperature range -20°C to +55°C.
2. The equipment is only certified for use in ambient temperatures in the range -20°C to +55°C and should not be used outside this range.
3. Installation should be carried out by suitably trained personnel in accordance with the applicable code of practice e.g. EN 60079-14:1997.
4. Inspection of this equipment shall be carried out by suitably trained personnel in accordance with the applicable code of practice e.g. EN 60079-17.
5. The equipment does not have any user-serviceable parts and must be returned to the manufacturer for servicing or repair.
6. This Installation Guide contains the system Principle of Operation; system Specification; Installation Precautions; Installation Setting Up and Testing; Installation diagrams.

On the Transmitter and Receiver, the allowable gap is 0.2mm maximum between the Housing and the Cover,

7. The certification of this equipment relies upon SM87 Enclosure Component (typically Aluminium Alloy or Stainless Steel) Certificate No. Baseefa03ATEX0345U/1 from MEDC Ltd.
8. If the equipment is likely to come into contact with aggressive substances, then it is the responsibility of the user to take suitable precautions that prevent it from being adversely affected, thus ensuring that the type of protection provided by the equipment is not compromised.

Aggressive substances : e.g. acidic liquids or gases that may attack metals, or solvents that may affect polymeric materials.

Suitable precautions : e.g. regular checks as part of routine inspections, or establishing from the material's data sheets that it is resistant to specific chemicals.

NOTE : If in doubt, contact the supplier.

9. Label details :

