

Manufacturer Declaration

NO. MD-EX-SimpleApparatus-DM1104

Manufacturer: **Siemens Switzerland Ltd.**
Hersteller: Infrastructure & Cities Sector
Building Technologies Division, Fire Safety

Address: Gubelstrasse 22
Anschrift: CH-6301 Zug / Switzerland

Product description: **DM1104 collective manual call point**
Produktbezeichnung: (Number A5Q00005925 / BPZ:5222870001 / BPZ:5358470001)

Statement:

The product meets the requirements given by the standard **EN 60079-11:2007**, "Electrical apparatus for explosive gas atmospheres, Part 11: Intrinsic safety "i"". Within the standard it fall into the category "simple apparatus" (clause 5.7 a), passive components).

The designated product does not have an "own potential source of ignition" and therefore is not subject of the ATEX Directive (EU Directive 94/9/EC, article 1, clause 3.a).

Compliance is only guaranteed in conjunction with the label "avoid electrostatic charging". The label must be applied in such a way that it is easily legible in the installed condition.

Ex-Classification: **Ex ib IIC T4 (-40°C ≤ Ta ≤ +70°C)**. Only for connection to a certified safety barrier with $R_S \geq 280 \Omega$.
Maximum values: $U_i = 28 \text{ V}$, $I_i = 100 \text{ mA}$, $P_i = 700 \text{ mW}$.

For further installation instruction please consult our document "Fire alarm signal in areas at risk of explosion", document number 001204

CH-6301 Zug, 2012-02-01

Siemens Schweiz AG

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