Manufacturer Declaration

NO. DM1104_MDE_ex_SBT1606

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 60079-11:2012, "Electrical apparatus for explosive gas atmospheres, Part 11: Intrinsic safety i". Within the standard it falls into the category "simple apparatus" (clause 5.7 a), passive components). It has negligible internal inductance and capacity.

The designated product does not have an "own potential source of ignition" and therefore it is not subject to the ATEX Directive (EU Directive 2014/34/EU, article 1, clause 1(a) and 2, clause (1)).

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 (Ta ≤ +70°C). Only for connection to a certified safety barrier with R₀ ≥ 280 Ω. Maximum values: Uᵢ = 28 V, Iᵢ = 100 mA, Pᵢ = 700 mW.

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

CH-6301 Zug, 09.06.2016
Siemens Schweiz AG

[Signature]
Head of Fire Safety

[Signature]
Tomaso Terone
Quality Manager Fire Safety