

Comet gas pressure generator

General

Gas pressure generator for activation of Fire Eater INERGEN systems.
Used in combination with pneumatic actuators (MPH, MPW, NPP)

Specifications:

Connecting tread: ISO 228/1 G ¼
Electrical connection: Bare wire
Work temperature: -40 - + 60°C,
< 20 hours before act.: -62 - +90 °C
Life time: 3 years.
Reliability at 95% confidence level: 0.999.

Electrical characteristics

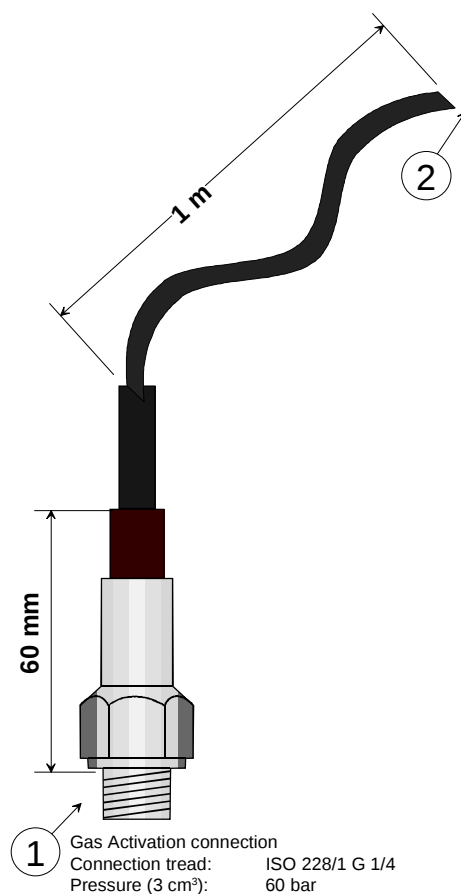
Nominal fire energy 6 mJ
Nominal act. impulse: 3mJ/Ohm
Resistance: 1.4 - 2.0 Ω
Max No fire current: 0.18 A (30 sec. pulse)
Single fire current: 0.60 A DC (0.90 A, 0.01 sec pulse)
Recommended Fire Current
 Single 1.0 A
 Series 3.0 A
Max monitoring current: 0.01 A

Material

Nickel plated brass.

Transport

UN 0432, Class 1.4S
Articles, pyrotechnic, for technical purposes



Document: 302424 EA-C comet gas actuator

Text

Product:

Mech Components

Id: KP

Rev: 01.12.10



FIRE EATER 1/2

Vølundsvej 17
DK- 3400 Hillerød
Tel +45 7022 2769
Fax +45 7023 2769

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