

# **DSPA AEROSOL GENERATORS**

## 8-1-60 ATEX



#### **FEATURES**:

- Exceptional effective non-toxic fire extinguishing agent
- Uniquely easy to install and Maintain
- ATEX approved according to EN 1127-1:2011, EN 60079-0:2012 and EN 60079-15:2010
- Certified according to EN 15276-1, ISO 15779, UL 2775 and BRL K23001
- Approved by EPA for SNAP listing
- Ecologically safe and environmentally friendly (O.D.P.=0, G.W.P.=0)
- Very cost efficient

#### Description

DSPA aerosol generators can be used as a part of a highly effective fixed extinguishing system. A DSPA generator is non-pressurized and is installed inside a room or compartment that requires protection. After activation, an aerosol cloud is generated, which expands volumetrically, flooding the space and extinguishing the fire. The DSPA generators are mainly designed for use in normally unoccupied and unoccupied areas; in occupied areas, the DSPA generators can be used on condition that a 30 seconds pre-alarm is installed. The DSPA generators are effective on class A, B, C and F fires.

#### **Application**

The DSPA generator 8-1-60 ATEX is recommended for the protection of large compartments, such as storage rooms, archives, technical rooms and server rooms.

#### **Specifications**

Model	8-1-60 ATEX
Part Number	100056
Dimensions	Ø220 x 235 mm
Total weight	15000 g
Compound weight	3250 g
Volume coverage A(CW) + 30% safety	31,65 m³
Discharge time	48-58 sec
Activation, current	Screw-in starter, 1.3A
Operating conditions	-40°C to 75°C/ Up to 95% RH
Colour	Standard RAL 3000, other colours upon request
Min. distance for persons(75°C) from discharge outlet  Min. distance for combustible material(200°C) from discharge outlet  Min. distance for construction structures(400°C)	Temperature [*C]
from discharge outlet	100 1000 3000 Distance from discharge outlet[mm]

### More information:

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