

DSPA AEROSOL GENERATORS

11-5 & 11-6 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

11-5 / 11-6 ATEX

2.3 24-07-2024

Version:

- 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 generators 11-5 ATEX and 11-6 ATEX are recommended for the protection of semi large compartments such as storage rooms, archives, technical rooms and server rooms.

Specifications

Model	11-5 ATEX	11-6 ATEX
Part Number	100045	100046
Dimensions	Ø217 x 99 mm	Ø217 x 99 mm
Total weight	4500 g	5100 g
Compound weight	1400 g	2300 g
Volume coverage A(CW) + 30% safety	13,63 m³	22,40 m³
Discharge time	40-60 sec	30-50 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	Temperature (C	Temperature ['Cl
material(200°C) from discharge outlet	ture [*C] 400	ure [°C] 400
Min. distance for construction structures(400°C) from discharge outlet	150 250 1000 Distance from discharge outlet[mm]	150 350 1500 Distance from discharge outlet[mm]
	BOCF	Datasheet: DSPA GENERATOR

More information:

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