

DSPA AEROSOL GENERATORS

2-4-1



FEATURES:

- Exceptional effective non-toxic fire extinguishing agent
- Uniquely easy to install and Maintain
- 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 generators 2-4-1-1 (Built-in) and 2-4-1-4 (Built-up) are recommended for the protection of semi large compartments such storage rooms, archives, technical rooms and server rooms.

Specifications

Model	2-4-1-1	2-4-1-4
Part Number	100001 (axial) (Built in)	100002 (axial) (bracket)
Dimensions	Ø172 x 179 mm	
Total weight	4600 g	
Compound weight	1600 g	
Volume coverage A(CW) + 30% safety	15,85 m³	
Discharge time	48-53 sec	
Activation, current	Built-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: 1150 mm	75 Pp 200	
Min. distance for combustible material(200°C) from discharge outlet: 600 mm	200 200 0/a 0/a 0/a 0/a 0/a 0/a 0/a 0/a 0/a 0	
Min. distance for construction structures(400°C) from discharge outlet: Not applicable		

More information:

DSPA.nl Hulzenseweg 20 6534 AN Nijmegen The Netherlands T. +31 (0) 24 35 22 573

E info@dspa.nl

www.dspa.nl









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