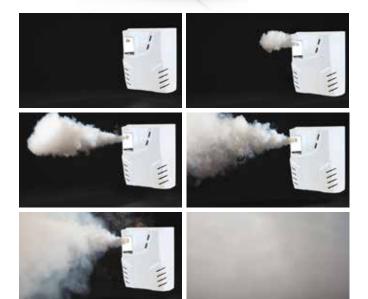
NEBULA Security fog system

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Intrusion Detection Line

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Advantages of ULTRABUS connection:

» Configuration via software

- Remote control of board, battery and tank level
- » Event log

NEBULA. Security fog system

All the intrusion detection systems act with two purposes: as a theft deterrent and to alert the police forces to intervene as soon as possible.

Often more than 10 minutes are required for the arrival of the security personnel, when the theft deterrent function is totally disattended.

EL.MO., in their costant process of R&D, offers the best solution for this type of problem.

This solution is NEBULA, a security fog system that in few seconds saturates the environment with a nebulized chemical compound that, with its high density, and the effect of the light refraction, obstructing vision even a few inches away. The effect is to prevent that the criminals can find objects, open safes or vaults, thus leaving them as the only way to escape immediately.

- » NEBULA is embedded in all EL.MO. intrusion detection systems
- » NEBULA saturated environment in less than 30 second
- » NEBULA emits a dry fog composed with a mixture of water and glycol totally harmless for people and animals
- >> The fog in the local persists for more than 60 minutes but NEBULA can be programmed for repeated releases prolonging the effect
- > The fog is dispersed in about 20 minutes of ventilation in the room without leaving any trace on any equipment or other objects
- » NEBULA also acts in large environments over 500 cubic meters
- » NEBULA has extremely reduced management costs
- » Available versions with ULTRABUS connection



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JLTRABUS

VFBULA12

NEBULA12 Product code Dimensions Weight Cartridge capacity Ejections Connection for configuration Fluid life Installation **ULTRABUS** interface Inputs / Outputs Parts supplied Power consumption

SNNEB0001300 W318 x H316 x D176mm 13 Kg 1,1 litres 8 ejections 30sec. TCP/IP Ethernet or ULTRABUS 2 years Wall or ceiling mount Yes 4 programmable inputs 4 programmable relay outputs 2 power outputs add components DC12V 150mA Fixing brackets, 0° inclination nozzle, 2 backup batteries DC12V 1,3Ah 60W average AC 230 V

SNNEB0001100

W310 x H464 x D200mm

24 Kg 1,6 litres

8 ejections 60sec.

TCP/IP Ethernet or ULTRABUS

2 years

Wall or ceiling mount

Yes 4 programmable inputs

4 programmable relay outputs 2 power outputs add components DC12V 150mA Fixing brackets, 0° inclination nozzle, 2 backup batteries DC12V 1,3Ah

60W average

AC 230 V

Saturation capacity: 150m³ in 60"



Saturation capacity: 300m³ in 60"



EL.MO. si riserva il diritto di cambiare le caratteristiche del prodotto senza preawiso V:157.0517.8

NEBULA39

JEBULA78

NEBULA39 Product code

Dimensions

Weight

Ejections

Fluid life

Installation

Power supply

NEBULA24

Product code

Cartridge capacity Ejections

ULTRABUS interface

Power consumption

Inputs / Outputs

Parts supplied

Power supply

Connection for configuration

Dimensions Weight

Fluid life

Installation

SNNEB0000700 W340 x H560 x D170mm 30 Kg Cartdridge capacity 1,6 litres 5 ejections 60sec. Connection for configuration TCP/IP Ethernet 2 years Wall or ceiling mount 4 programmable inputs Inputs / Outputs 4 programmable relay outputs 2 power outputs add components DC12V 150mA Fixing brackets, 0° inclination nozzle, 2 backup batteries DC12V 1,3Ah 70W average Power consumption AC 230 V

Saturation capacity: 400m³ in 60"



Saturation capacity: 600m³ in 60"



NEBULA78

Parts supplied

power supply

Product code SNNEB0000800 Dimensions W340 x H760 x D170mm Weight 38 Kg Cartdridge capacity 3,1 litres Ejections 6 ejections 60sec TCP/IP Ethernet Connection for configuration Fluid life 2 years Installation Wall or ceiling mount 4 programmable inputs Inputs / Outputs 4 programmable relay outputs 2 power outputs add components DC12V 150mA Fixing brackets, 0° inclination nozzle, 2 backup batteries DC12V 1,3Ah Parts supplied Power consumption 80W Power supply

AC 230 V



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