



PERSONEL SAFETY

Although Stat-X® extinguishing agent is suitable and has an EPA and SNAP approval for use in normally occupied spaces, should be avoid that people are in these areas or want to enter these, when an extinguishing activation is imminent. Also, with an installation based on dry condensed extinguishing aerosol, some nuisance can occur when it is activated. Visibility, for example, can be disturbed or reduced. This requires safety provisions with regard to the evacuation, the operation and the provision of information about the extinguishing system itself and the controls.

In addition to the electronic acoustic and optical alarm devices, a rectangular white sign with a red border and warning text in black letters must be mounted at every entrance door to the secure area.

Personnel must evacuate the hazard area promptly upon hearing the pre-alarm. Ensure no one enters the hazard area after discharge. It must be prevented that the hazard area is opened during an extinguishing. It will have a negative effect on the aerosol's extinguishing effectiveness.

The purpose of the electronic acoustic and optical alarm device is to warn the people present of an imminent extinguishing activation.



Personal safety, signaling & operation









KG/VTB-32EM/RC/MAR

MED certificate 19-LD1904638-EC
Optical part: LEDS 1Hz / 0,7 Joule
Acoustic part: 2 stage 32 tones
Sound pressure level: max 98dBa
Voltage / current: 24Vdc / ≤37mA
Operating temp standard: -20°C to +70°C
Body material: flame retardant ABS
Lens material: flame retardant polycarbonate
Monitoring: reversed polarized
IP Rating: IP65

Dimensions: 93 x 106,9 mm Ø x h







KG/AEMAL11D01/MAR

Marine Equipment Directive (MED)
Certificate: MEDB00001EHMED
Certificate 19-LD1904638-EC
Optical part: LEDS 1Hz / 5 Joules
Acoustic part: 3 stage 45 tones
Sound pressure level: max. 119dBa
Voltage / current: 24Vdc / ≤ 500mA
Operating temp standard: -25°C to +55°C
Body material: flame retardant ABS
Lens material: flame retardant polycarbonate
Monitoring: reversed polarized

IP Rating: IP66

Dimensions: 207 x 156 x 255 mm W x D x H



Our products are constantly being improved; specifications can change without notice. K & G Groep B.V. Spoordijkhof 1 4944 AZ Raamsdonk Netherlands





Personal safety, signaling & operation

KG/FS12/MAR

CONTROL AND MONITORING INSTRUCTIONS

This sign is intended as an instruction for the alarm follow-up in the event of a fire alarm on a vessel in particular the engine room. It is placed next to or in the vicinity of the FS 12 extinguishing control panel. Material is hard PVC white, in-/ outdoor use and UV resistant.

Dimensions: 210 x 148 x 1.5 mm W x H x D

FS12 Aerosol Fire Extinguishing System In case of fire in the protected area: All combustion engines and ventitation must be stopped before activation of the extinguishing system. All openings to the protected area must be closed before activation of the extinguishing system. Ensure all personnel have vacated the protected area Open enclosure front tild Break seal and lift switch cover Turn switch The aerosol agent will be released An active fault warning may be silenced acknowledged using "fault Warning" buttons. An active fault amm may be silenced acknowledged using "fire Alarm" buttons. After activation, when fire is completely out, the ventilation of the protected area may be restarted.

KG/KCC/MAR

KEEP COMPARTMENT CLOSED

This sign is intended for engine rooms and unmanned spaces within the marine sector. They are placed on or near the room door that provides access to the room to be extinguished with Stat-X® extinguishing aerosol. Material is hard PVC white, in-/ outdoor use and UV resistant.

Dimensions: 210 x 148 x 1.5 mm W x H x D

FIRE SUPPRESSION SYSTEM

This area is protected by a Stat-X fire suppression system. Evacuate the area in case of fire (alarm). Keep the area closed for at least 15 minutes. Do not enter after discharge until area has been ventilated.



KG/UIMA/MAR

USER INSTRUCTION MANUAL ACTUATION

The sign is intended to mark the location of a manual release activation station. They are placed on or near the room door that provides access to the space to be extinguished with Stat-X® extinguishing aerosol. Material is hard PVC white, in-/ outdoor use and UV resistant.

Dimensions: 210 x 148 x 1.5 mm W x H x D

Aerosol Fire Suppression MANUAL PULL STATION ENSURE AREA IS EVACUATED BEFORE RELEASE OF SYSTEM

KG/LSMP/MAR

LOCATION SIGN MANUAL PULL STATION

This Location sign manual pull station is intended as an instruction for manual releaser activation. They are placed on or near the room door that provides access to the room to be extinguished with Stat-X® extinguishing aerosol. Material is hard PVC white, in-/ outdoor use and UV resistant. Dimensions: $210 \times 148 \times 1.5 \text{ mm W} \times H \times D$

STAT-X Fire extinguishing system

In case of fire in the protected area:

Stop all combustion engines in protected area

Close all openings to protected area

Ensure all personnel have evacuated the protected area

Ventilation will stop and alarm will be activated automatically when opening cabinet

To activate the Stat-X Fire extinguishing system:

Open cabinet

Remove mechanical time delay

Pull T-handle