

# FS12

## Subunit



**Subunit for connecting Aerosol Generators to FS12 Main unit**

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## Product Overview

The Sub-unit is needed for each aerosol generator in the FS12 system.

The sub-unit is connected to the FS12 main unit via Loop1 and Loop2 and is monitoring the aerosol generator and both Loop connections.

All Loop wire MUST be a 4-conducted shielded marine IEC60331 cable and mounted correctly in all EMC glands in both ends.

For more information see the FS12 installation manual.



## Key Features

- Necessary for connecting the Aerosol Generators to the FS12 system
- 2 loop cables from FS12 Main unit connects to the Sub unit and Sub units connects to Aerosol Generators

## Technical Specifications

| Parameter                                                | Value                     |
|----------------------------------------------------------|---------------------------|
| <b>FS12 Subunit</b>                                      |                           |
| FS12 subunit – Dimensions (WxHxD) excluding cable glands | (80 x 125 x 57) mm        |
| FS12 Subunit – Weight                                    | 0.6 kg                    |
|                                                          |                           |
| <b>Electrical</b>                                        |                           |
| Power supply                                             | Supply by Loop1 and Loop2 |
| Supply voltage range                                     | –                         |
| Nominal current                                          | < 15 mA                   |
| Total system current during activation                   | < 1,05 A                  |
| Operating temperature                                    | -25°C to +70°C            |
| IP Rating                                                | IP44                      |

## Ordering Information

FS12 Subunit – JKE Part No.: 0202

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