

# Kidde Fire Systems Natura™ Inert Gas System Component Description



Effective: April 2022  
K-38-2180 Rev AD

## Manifold Safety Device

### FEATURES

- For Approvals, see the “COMPATIBILITY” table.
- REACH and RoHS compliant

### DESCRIPTION

The manifold safety device (P/N 38-400006-002) consists of a safety disc housed in a threaded body. The disc is designed to relieve at a pressure of 90-100 bar. Use the manifold safety device in systems with stop valves and lockout valves where the design of the system creates a closed section of piping. The safety outlet is installed in the piping upstream of the valve(s) to prevent over pressurization in the event of entrapment of agent in the closed pipe segment.

**Note:** When servicing, the entire manifold safety device is replaced. It is recommended that the outlet on the manifold safety devices be connected to a pipe to dispense the agent out to atmosphere.

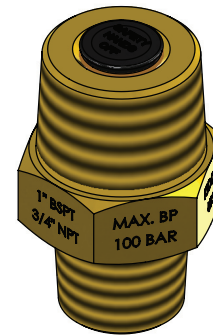
### SPECIFICATIONS

Pressure rating: 100 Bar, 20 °C (145.4 Psi, 68 °F)  
Body Material: Brass  
Weight: 0.37kg (0.8 lbs)  
Burst disc colour: Black

Temp Range:

FM Approved / UL Listed: -4° to 130°F (-20° to 54°C)\*

\*Unless superseded by local/national standards



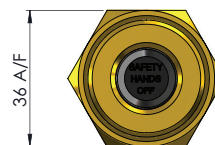
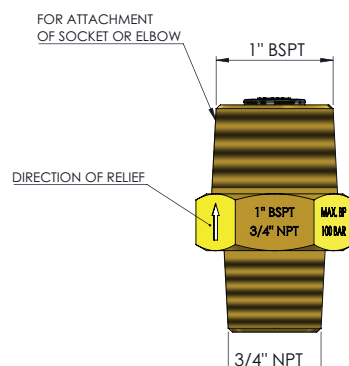
### ORDERING INFORMATION

Part Number	Description
38-400006-002	BSP Manifold Safety Device

### COMPATIBILITY

Series	DIOM P/N	Approvals*
Natura™ Inert Gas System	06-237619-001	FM, UL
Natura™ Inert Gas System	06-237598-001	LPCB

\* For additional listings, contact Kidde Fire Systems



### EXPORT INFORMATION (USA)

Jurisdiction: EAR

Classification: EAR99

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