

Kidde Fire Systems Component Description



Effective: April 2023
K-85-2450 Rev AB

Back-Plate Manifold

FEATURES

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

DESCRIPTION

The back-plate manifold provides a pressure reduction valve so that manifold pressure can be used to operate selector valve solenoids.

SOLENOID SPECIFICATIONS

- Operating Voltage: 24 VDC
- Current Draw: 0.42 Amps

ORDERING INFORMATION

Part Number	Description
01-3508-0002	Back-Plate Manifold 2 Area, Selector/Divertor Valve Control, 8 Bar
01-3508-0003	Back-Plate Manifold 3 Area, Selector/Divertor Valve Control, 8 Bar
01-3508-0004	Back-Plate Manifold 4 Area, Selector/Divertor Valve Control, 8 Bar
01-3508-0005	Back-Plate Manifold 5 Area, Selector/Divertor Valve Control, 8 Bar



Note: Each solenoid requires a hose (P/N: 01-3273-1200) to connect the solenoid to its respective selector valve.

COMPATIBILITY

Series	DIOM P/N	Approvals
Kidde Fire Systems Natura™ Inert Gas System	06-237619-001	UL, FM
Kidde Fire Systems ECS-500™ System	06-237585-001	UL, ULC, FM
Kidde Fire Systems ADS™ for use with Fluoroketone Fire Suppression Agents	06-237256-001	UL, ULC, FM
Kidde Fire Systems ADS™ with HFC-227ea Agent	06-236068-001	UL, ULC, FM
Kidde Fire Systems ECS™ 360 for use with Fluoroketone Fire Suppression Agents	06-236553-001	UL, ULC, FM
Kidde Fire Systems ECS™ 360 with HFC-227ea Agent	06-236115-001	UL, ULC, FM

EXPORT INFORMATION (USA)

Jurisdiction: EAR
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