

# Kidde Fire Systems Component Description

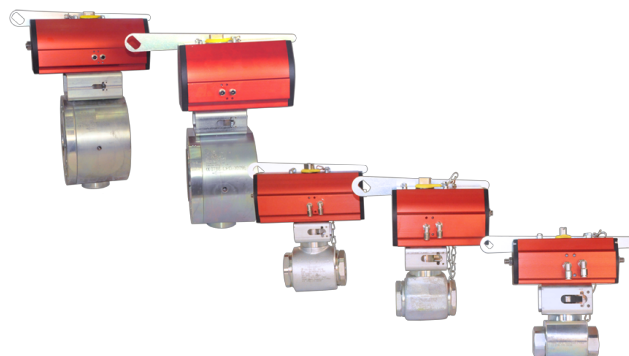
## Selector Valves

### FEATURES

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

### DESCRIPTION

The selector valves route the agent from a central cylinder bank to the relevant area being protected. These selector valves are 2-way ball valves with full bore. The selector valve actuator operates pneumatically from manifold or pilot cylinder supplied pressure routed through a pressure regulator on the backplate manifold and the respective backplate solenoid valve. Selector valves have BSPT threaded inlet and outlet ports for connection to the distribution piping for sizes 1, 1 1/2, and 2 inches. For 3 in. and 4 in. selector valves, uses DIN 2638 flanges to connect to the system piping.



### ORDERING INFORMATION

Part Number	Description
22-37140-025	1 in. Selector valve, DN 25, 8-10 Bar Actuator
22-37140-040	1 1/2 in. Selector valve, DN 40, 8-10 Bar Actuator
22-37140-050	2 in. Selector valve, DN 50, 8-10 Bar Actuator
22-37140-080	3 in. Selector valve, Flange DN 80, 8-10 Bar Actuator
22-37140-100	4 in. Selector valve, Flange DN 100, 8-10 Bar Actuator

### ACTUATION HOSE ADAPTER

To connect the actuation hose to the selector valve, use one of the following adapters:

**Table 2: Selector Valve Hose Adapter Part Numbers**

Part Number	Description
15-8662-0042	Selector Valve Hose Adapter For 1", 1 1/2" and 2" Selector Valves
15-8662-0041	Selector Valve Hose Adapter For 3" and 4" Selector Valves

Note: Selector valves sizes 1 in., 1 1/2 in. and 2 in. are BSPT threaded. An adapter is needed at both ends for NPT threaded pipes.

**Table 1: Selector Valve Adapter Part Numbers**

Part Number	Description
01-3711-3000	1" BSPT (M) to NPT (F) Adapter (2 required per valve, entry/exit)
01-3711-4000	1 1/2" BSPT (M) to NPT (F) Adapter (2 required per valve, entry/exit)
01-3711-5000	2" BSPT (M) to NPT (F) Adapter (2 required per valve, entry/exit)

Use flanges to connect the system piping to the 3" and 4" Selector valves.

## COMPATIBILITY

Series	DIOM P/N	Approval
ECS-500™ System	06-237585-001	UL, ULC, FM
ADS™ with 3M™ Novec™ 1230 Fire Protection Fluid	06-237256-001	UL, ULC, FM
ECS™ 360 with 3M™ Novec™ 1230 Fire Protection Fluid	06-236553-001	UL, ULC, FM
ADS™ with HFC-227ea Agent	06-236068-001	UL, ULC, FM
ECS™ 360 with HFC-227ea Agent	06-236115-001	UL, ULC, FM
Natura™ Inert Gas System	06-237619-001	UL, FM
	06-237598-001	LPCB

### EXPORT INFORMATION (USA)

Jurisdiction: EAR

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