

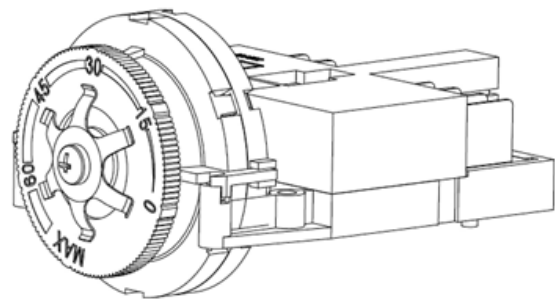
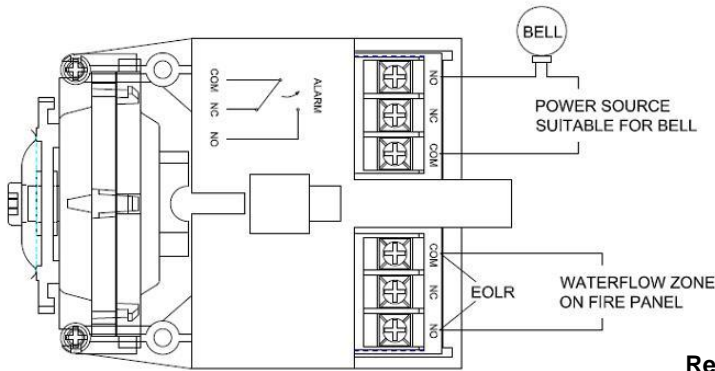
Fire Alarm Equipment

CFS01 -- Commercial Flow Switch

- Service Pressure: Up to 450 PSI (3.1 MPa)
- Flow Sensitivity Range for Signal: 4 ~ 10 GPM (15.0 ~ 37.5 L/min)
- Maximum Surge: 18 FPS (5.5 m/s)
- Contact Ratings: Two sets of SPDT (Form C)
10.1 Amps at 125/250 VAC
2.0 Amps at 24 VDC
- Operating Temperature Range: 40 °F to 120 °F (4.5 °C to 49 °C)
- Enclosure Rating: NEMA 4- suitable for indoor/outdoor use
- Conduit Entrances: Two openings for 1/2" conduit
One open, one knock-out type
- Compatible Pipe: Steel water pipe, schedule 10 through 40
- Service Use: Automatic Sprinkler: NFPA-13
One or Two Family Dwelling: NFPA-13D
Residential Occupancies up to 4 stories: NFPA-13R
National Fire Alarm Code: NFPA-72
- Cover Material: Aluminum Die-casting. Alternative Material Plastic



Typical Electrical Connections and Time Delay Adjustment



Retard device can be set from "0" to "MAX" position, delay time can be set from 0 ~ 90 secs

Dimensions

Part Number	Pipe Size		Hole Size	
	in.	DN	in.	mm
CFS01-2	2	50	1-1/4	31.8
CFS01-2.5	2 1/2	65	1-1/4	31.8
CFS01-3	3	80	2	50.8
CFS01-4	4	100	2	50.8
CFS01-6	6	150	2	50.8
CFS01-8	8	200	2	50.8

