

## SYSTEM DETECTIVE WATERFLOW

MODEL LVWFT (1-2" - Threaded)







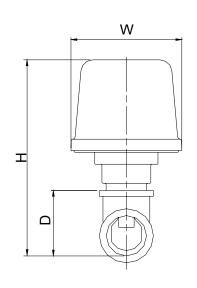
LVWFT

## **FEATURES:**

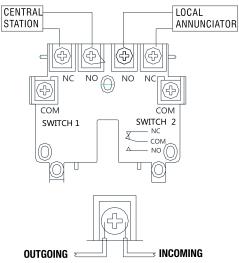
The Lansdale Valve & Manufacturing "System Detective" Waterflow switch is intended for use on Fire Sprinkler Systems. It is UL Listed and FM approved for steel pipe schedules 10 through 40 sizes 1"- 2".

- Designed for both indoor and outdoor use
- Can be mounted in a vertical or horizontal position
- Easy to adjust retard mechanism
- · Plastic directional cover for easy inspection of direction of flow and added durability
- Equipped with tamper resistant screw to prevent unauthorized entry
- Two synchronized switches are enclosed in a durable terminal block
- Two openings for 1/2" conduit for easy wiring
- 450 PSI working pressure
- Operating temperature 32°F to 154°F
- Operational at a flow rate of 4-10 GPM
- Unit has 1" NPT threads and can be screwed into an outlet or tee

Dimensions (In.)					
Size	1	1-1/4	1-1/2	2	
w	3.67	3.67	3.67	3.67	
Н	6.46	6.79	7.05	7.56	
D (Depth)	2.12	2.46	2.71	3.22	



## TYPICAL CONNECTIONS



An uninsulated section of a single conductor should not be looped around the terminal and serve as two separate connections

PROJECT	APPROVAL STAMP	
PROJECT:	☐ APPROVED	
ADDRESS:	☐ APPROVED AS NOTED	
ENGINEER:	□ NOT APPROVED	
SUBMITTAL DATA:	REMARKS:	
NOTES 1:		
NOTES 2:		

Revision: 10/2023