LISTING No. 7770-0328:0001  

CATEGORY: 7770 -- VALVES/SWITCHES  

LISTEE: Potter Electric Signal Co  
1609 Park 370 Place, Hazelwood, MO 63042 United States  
Contact: Bill Witherspoon (314) 595-6731 Fax (314) 595-6999  
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DESIGN: Vane and pressure type water flow alarm switches listed below. Refer to listee's data sheet for detailed product description and operational considerations.  

Vane Types:  
- VSR-CF  
- VSR-D  
- VSR-F  
- VSR-SF  
- VSR-FE-2  
- VS-SP  
- VS-F  
- VSR-SFG  
- VSR-SFT  
- VSG  
- VSR  
- VSR-S  
- VSR-C  
- VSR-ST  
- VSR-SG  

Pressure Type:  
- WFS-B  
- WFSR-C  
- WFSPD-B  
- PS10  
- PS-10A  
- PS-100A  
- WFSR-F  
- PS100  

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and ordinances and in a manner acceptable to the authority having jurisdiction.  

MARKING: Listee's name, model number and UL or FM label.  

APPROVAL: Listed as waterflow alarm switches for use with fire sprinkler systems. Vane models may be used in wet pipe systems; pressure models may be used in wet or dry systems. Model VSR-CF is for use on K, L or M copper pipe (2", 2-1/2", 3", 4") and listed CPVC pipe (2", 2-1/2", 3"). Model VSR-SF for use on 1", 1-1/4", 1-1/2" and *2" steel, copper or listed plastic pipe. Model VSG is for low flow rate. Model VSR-SFG and VSR-SFT are for use on 1", 1-1/4", 1-1/2" and *2" plastic pipe. Models VS-F, VSR-F, VSR-FE and VSR-FE-2 is for use on 2", 2-1/2", 3", 3-1/2", 4", 5", 6", 8" and 10" pipe. *Model VSR is for use on steel pipe sizes from 2" through 8". Vane type switches may be used outdoors when the outdoor temperature never falls below 40oF.  

July 01, 2020  
Listing Expires June 30, 2021  

Authorized By: DAVID CASTILLO, M.E., F.P.E.  

Fire Engineering Division