



### Description & Features:

- Specially designed for fire sprinkler systems
- Suitable for air and water media
- Corrosion resistant case
- Dual scales (psi/kpa, psi/bar, psi/kg/cm<sup>2</sup>) and single scale (psi) pressure ratings
- Approved by Factory Mutual (FM) and listed by Underwriter Laboratory (UL-393), USA and Canada
- Internal pointer over-travel stop
- ASME B40.100 compliant
- CRN registered
- 5 year warranty

### Applications:

- Ideally suited for fire sprinkler systems and fire fighting equipment
- Suitable for non-clogging and non-corrosive media

### Specifications

<b>Dial</b>	3.5" (90mm), white aluminum with black and red markings
<b>Case</b>	Black plastic
<b>Lens</b>	Polycarbonate, threaded
<b>Socket</b>	Brass
<b>Connection</b>	1/4" NPT standard, bottom (1/4" bspt bottom option)
<b>Bourdon Tube</b>	Phosphor bronze
<b>Movement</b>	Brass
<b>Pointer</b>	Aluminum, black
<b>Welding</b>	Silver Alloy
<b>Working Pressure</b>	Maximum 75% of full scale value
<b>Ambient/Process Temperature</b>	-40°F to 150°F (-40°C to 65°C)
<b>Accuracy</b>	±3-2-3% ASME Grade B
<b>Enclosure Rating</b>	IP52
<b>Warning</b>	<b>WARNING:</b> This product can expose you to chemicals including lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> .

### Order Codes (products in bold are normally stock in North America)

Product	Air	Water	Air/Water
0/80/retard/250 psi	<b>PFE3932R1</b>	-	-
0/300 psi	-	<b>PFE3933R1</b>	<b>PFE3935R1</b>
0/80/retard/250 psi/kPa	<b>PFE3932</b>	-	-
0/300 psi/kPa	-	<b>PFE3933</b>	<b>PFE3935</b>
0/80/retard/250 psi/bar	<b>PFE3932R1R11</b>	-	-
0/300 psi/bar	-	<b>PFE3933R1R11</b>	<b>PFE3935R1R11</b>
0/80/retard/250 psi/kg/cm <sup>2</sup>	<b>PFE3932R1R3</b>	-	-
0/300 psi/kg/cm <sup>2</sup>	-	<b>PFE3933R1R3</b>	<b>PFE3935R1R3</b>

Option suffix: BSPT - 1/4" BSPT process connection

