

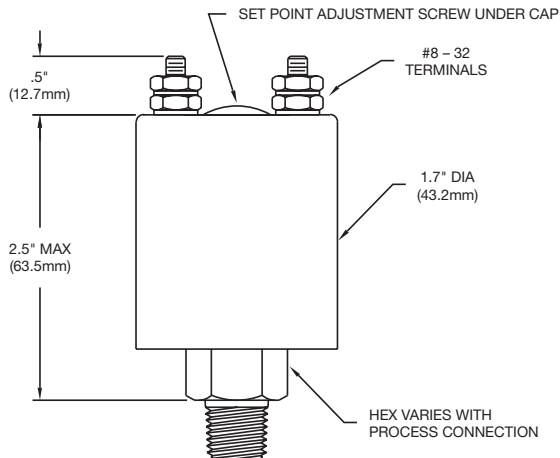


Shown with Complete DIN – Electrical Option **HR**

## Features

- High quality snap action switch
- Factory preset or field adjustable
- 10 amp contact
- Gold contact for low current application
- Wide range of diaphragm materials
- NEMA 4, 13

## Dimensions



## Operating Specifications

<b>Set Point Range</b>	2 – 100 PSI	(.14 – 6.9 Bar)
<b>Set Point Tolerance</b>	±1 PSI or 5%	(.07 Bar)
<b>Maximum Operating Pressure</b>	250 PSI	(17 Bar)
<b>Proof Pressure</b>	750 PSI	(51 Bar)
<b>Differential</b>	8 – 16%	
<b>Current Rating</b>	5 A @ 250 VAC	
	5 A @ 30 VDC (Resistive)	
<b>Media Connection</b>	See Order Chart Below for Options	
<b>Circuit Form</b>	SPST-NO or SPST-NC	
<b>Electrical Connection</b>	See Order Chart Below for Options	
<b>Diaphragm Material</b>	Buna N	
<b>Cycle Life</b>	1 Million	

## How to Order

Example: Part Number: **NS – 1A – 35R / WL / ADJ**

**NS – 1 A – 3 5 R / WL / ADJ** \* Adjustable

<p><b>Media Connection</b></p> <p><b>1</b> 1/4" NPT Male Zinc</p> <p><b>2</b> 1/8" NPT Male Zinc</p> <p><b>6</b> 7/16" SAE O-Ring (-4) Brass</p> <p><b>14</b> 1/2" NPT Male – 1/8" NPT Female Brass</p> <p><b>17</b> 1/4" BSPP Male (G1/4") Brass</p> <p><b>25</b> 1/4" NPT Male Nylon</p>	<p><b>Circuit Form</b></p> <p><b>A</b> SPST-NO</p> <p><b>B</b> SPST-NC</p> <p><b>C</b> SPDT</p>	<p><b>Adjustment Range</b></p> <p><b>1.5 – 5 PSI</b></p> <p><b>6 – 15 PSI</b></p> <p><b>16 – 40 PSI</b></p> <p><b>41 – 100 PSI</b></p>	<p><b>Set Point Direction</b></p> <p><b>R</b> Rising</p> <p><b>F</b> Falling</p>	<p><b>Electrical Options</b></p> <p><b>WL</b> Wire Leads</p> <p><b>QC</b> 1/4" Spade Connection</p> <p><b>WP</b> Weather Pack</p> <p><b>HR</b> DIN43650A Connector</p> <p><b>MP</b> Metri-Pack</p> <p><b>EL</b> 1/2" Conduit Connection</p>
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\* Defaults to Screw Terminals