



Purpose

This valve is used as a closed circuit equipment mainly for fire fighting system. It is set with an openness dial to directly show the valve openness and a travel switch to realize the remote indication of the valve open–close state.

Valve performance parameters

Size	50~300			mm	
Pressure	1.0	1.6	2.5	MPa	
Casing test	1.5	2.4	3.75		
Sealing test	1.1	1.76	2.75		
Hermetic seal test M	0.6	0.6	0.6		
Suitable temperature	≤80				
Suitable medium	Water				

Micro-switch working parameters

Technical characteristic	Characteristic parameters
Rated voltage	24V, DC/AC All ok
Max. Working voltage	220V
Rated current	5A
Contacting resistance	≤1MΩ
Insulating resistance	≥5MΩ (DC500V)
Ambient temperature at work	-10~85°C (But not to be iced)
Ambient humidity at work	85%RH Below

Main dimensions(mm)

DN	L	D	D1	D2	B	f	n-Φd
50	178	165	125	99	19	3	4–19
65	190	185	145	118	19	3	4–19
80	203	200	160	132	19	3	8–19
100	229	220	180	156	19	3	8–19
125	254	250	210	184	19	3	8–19
150	267	285	240	211	19	3	8–23
200	292	340	295	266	20	3	12–23
250	330	405	355	319	22	4	12–28

Note:1. Other specifications and flange standards are available upon request.

2. Design and specifications are subject to change without prior notice.