

Paddle Style Flow Switch

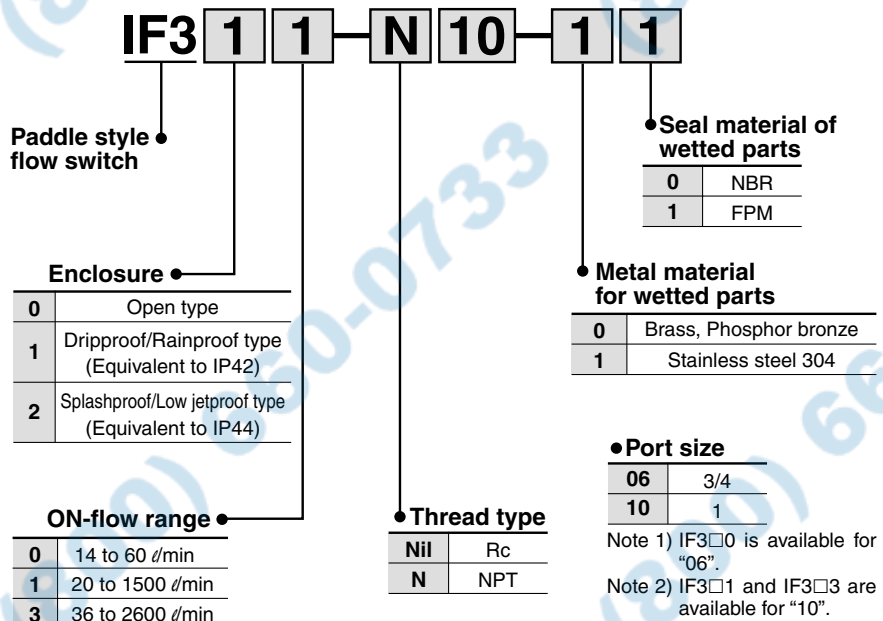
Series IF3

IF3 series flow switches detect and confirm liquid flow, generally used in fields such as air conditioning, water supply equipment, etc.

- Piping sizes ranges from 3/4B to 6B.
- Wide range of applicable fluids.
Wetted metal part materials: Copper alloy, Stainless steel
- Various enclosures (No water protected).
Open type, Dripproof/Rainproof, Splashproof /Low jetproof type



How to Order



Specifications

Fluid	Copper alloy	Water/Non corrosive liquid
	Stainless steel 304	Liquid, which do not corrode stainless steel 304.
Max. pressure	1 MPa	
Water resistance	1.75 MPa	
Insulation resistance	100 M Ω (500 DC by megameter)	
Withstand voltage	1500 VAC for one min.	
Contact	1ab	
Port size	3/4, 1	

Micro Switch Ratings

Voltage	Non inductive load (A)				Inductive load (A)			
	Load resistance		Light load		Inductive load		Motor load	
	N.C.	N.O.	N.C.	N.O.	N.C.	N.O.	N.C.	N.O.
125 VAC	15	15	4	2	10	10	4	2
250 VAC	15	15	3	1.5	10	10	3	1.5
8 VDC	15	15	3	1.5	15	15	5	2.5
14 VDC	15	15	3	1.5	10	10	5	2.5
30 VDC	6	6	3	1.5	5	5	5	2.5
125 VDC	0.5	0.5	0.3	0.3	0.05	0.05	0.05	0.05
250 VDC	0.25	0.25	0.2	0.2	0.03	0.03	0.03	0.03