

Selector table

Model	Flow rate range L/min											Flow direction	Output method	Working pressure range (kPa)	Port size	Fluid	Communication interface
	Code	-10	0	5	10	50	100	200	500	1000	2000						
Digital flow sensor	MF01	005			0 ~ 0.5							 Unidirection	010: 2 NPN output + 1 Analog output (1~5V) 011: 2 NPN output + 1 Analog output (4~20mA) 02 : 2 NPN output + RS485 030: 2 PNP output + 1 Analog output (1~5V) 031: 2 PNP output + 1 Analog output (4~20mA) 04 : 2 PNP output + RS485	-	ø6, Rc1/8	Dry air, N ₂ , Non-corrosive / Non-flammable gas	RS485 Modbus RTU
		010			0 ~ 1												
		050															
		100															
		500															
		101															
	MF02	201										 Unidirection	-	Rc1/2, G1/2			
		501															
		102												Rc3/4, G3/4			
		202															
	MFS	003			0 ~ 0.3							 Unidirection	01: 1 Analog output (1 ~ 5V)	-	M5, bottom mounting (None thread)	Dry air, N ₂ , Non-corrosive / Non-flammable gas	-
		005			0 ~ 0.5												
		010			0 ~ 1												
		050															
100																	
R003				-0.3 ~ 0.3							 Bidirection						
R005				-0.5 ~ 0.5													
R010				-1 ~ 1													
R050																	
R100																	
Digital flow & pressure sensor	MFP01	005			0 ~ 0.5							 Unidirection	010: 2 NPN output + 1 Analog output (1~5V) 011: 2 NPN output + 1 Analog output (4~20mA) 02 : 2 NPN output + RS485 030: 2 PNP output + 1 Analog output (1~5V) 031: 2 PNP output + 1 Analog output (4~20mA) 04 : 2 PNP output + RS485	-90 ~ 800	ø6, Rc1/8	Dry air, N ₂ , Non-corrosive / Non-flammable gas	RS485 Modbus RTU
		010			0 ~ 1												
		050															
		100															
		500															
		101															
	MFP02	201										 Unidirection	-90 ~ 1000	Rc1/2, G1/2			
		501															
		102												Rc3/4, G3/4			
		202															
	MFPS	003			0 ~ 0.3							 Unidirection	01: 2 Analog output (1 ~ 5V)	-100 ~ 100	M5, bottom mounting (None thread)	Dry air, N ₂ , Non-corrosive / Non-flammable gas	-
		005			0 ~ 0.5												
		010			0 ~ 1												
		050															
100																	
R003				-0.3 ~ 0.3							 Bidirection						
R005				-0.5 ~ 0.5													
R010				-1 ~ 1													
R050																	
R100																	