

## Electronic Flow Switches/Sensors

### 3-Color Display Electromagnetic Type Digital Flow Switch LFE□



- Applicable fluids: Water, Water-soluble coolant
- Compact, Lightweight  
56 mm x 40 mm x 90 mm (H x W x D)  
Weight: 340 g (LFE1□3)
- Reverse flow can be detected.
- Operating fluid temperature: 0 to 85°C
- Current consumption: 45 mA

Series	Rated flow range [L/min]
LFE□	0.5 to 20
	2.5 to 100
	5 to 200

### Digital Flow Switch for Water PF2W

Integrated type



Separate type



Monitor



Sensor

- An integrated type and a separate monitor type are available.
- Switch output, Accumulated pulse output, Analog output
- Capable of switching back and forth between cumulative and instantaneous flow
- Compatible with high temperatures up to 90°C
- IP65

Series	Rated flow range [L/min]
PF2W	0.5 to 4
	2 to 16
	5 to 40
	10 to 100

### Digital Flow Switch for Deionized Water and Chemical Liquids PF2D



- Body sensor: New PFA, Tube: Super PFA
- Low particle generation, Excellent flow-through characteristics

Series	Rated flow range [L/min]
PF2D	0.4 to 4
	1.8 to 20
	4.0 to 40

### 4-Channel Flow Monitor PF2□200



- 1 controller can handle 4 units' worth of flow volume maintenance.
- 4 different flow ranges can be connected to 1 controller.

Series	Applicable sensor	Set flow range [L/min]
PF2A200/201	For air PF2A5	0.5 to 10.5
		2.5 to 52.5
		5 to 105
		10 to 210
		25 to 525
PF2D200/201	For pure water/chemical liquids PF2D5	0.25 to 4.50
		1.3 to 21.0
		2.5 to 45.0