

# **JKTT FLOW METER**

#### **JKTT Application**

- Industrial flow monitoring
- Circulating cooling water flow monitoring
- Nonpotable water flow monitoring
- Flow monitoring after waste water treatment
- Flow monitoring of irrigation
- Monitoring for softening, filtration, multi-valves, and multi-port valves
- Other water flow monitoring and control



#### **Technical Parameters**

Item	Parameter	
Operating Range	1-3m/s	
Pipe Size Range	DN40 - DN100 (1.5 to 4 in)	
Linearity	±4% of max. range @ 25 °C (77 °F)	
Sensor Body	PPO+GF	
Rotor Pin	SS316	
Rotor	PVDF	
Cable Type	2-conductor twisted pair with shield	
Cable Length	5 m can be extended up to 60 m maximum	
Working Power and Output Power	5-24V/DC, ≤ 20mA	
Signal Output Mode	Continuous pulse square wave, strong anti-interference properties	

### **JKTT Flow Meter**

Responsibility Integrity Purpose Principle

## Ikmatic





Description	Specification	Material
Base of flow meter	DN40 (1.5")	_
	DN50 (2")	_
	DN65 (2.5")	PVC
	DN80 (3")	_
	DN100 (4")	









## **JKTT Flow Meter**

Responsibility Integrity Purpose Principle