

SBK10/16 Microcomputer Meter Specifications

Model no	Models	SBK10	SBK16	
Metering section	Meter inlet	Upper part		
	Main Unit Inlet Dimensions	32A M56 × 2	40A M64 × 2	
	Inlet center distance	220mm		
	Flow direction	Left entry		
	Qmax.	10m ³ /h	16m ³ /h	
	Cyclic volume	4.0L/rev.		
	Pnom.	2.8 ± 0.5kPa		
	Pmax.	10kPa		
	Max. indicating vol.	99999.99m ³		
	Min. indicating vol.	2L		
Shutoff section	Actuation method	electromagnetic activation		
	Valve airtight	4.2kPa		
	Valve actuation indication	Liquid crystal display (LCD) and red light (LED)		
Microcomputer Control Unit	Shutoff function	Total/increased flow shutoff, test shutoff, seismic isolator actuation shutoff, pressure drop shutoff, external sensor shutoff, low battery voltage shutoff		
	Alarm function	Flow-type small leakage, pressure-type small leakage, abnormal adjustment pressure, abnormal closing pressure, abnormal shutoff, low battery voltage		
	Display Functions	Security display, shut-off display, alarm display, container reset		
	Function Setting Method	By telegram setter or center setting		
	Return safety confirmation time	Approx. 2 min.		
	I/O Control	No of I/O	5	
		I/O term. name	DT, SG terminals	Terminal for house operator
Signal form	telegram	ON-OFF or telegram	Alarm input term Ext. 1 terminal Ext. 2 term	
Power source	Lithium battery (7-year capability)			
Ambient temperature	-30 ~ +60°C			
Standard Coating Color	Light gray (Munsell symbol 5Y 7.5/1 equivalent)			
Quality	Approx. 12kg			
Contents of the package (same package)	1 unit			