

LXSZK

Prepaid Card Water Meter



FEATURES

- Alarm function: Insufficient balance, magnetic interference.
- Credit function: Users can overdraw part of their water bills, with the overdraft amount set by the water company.
- Low Battery Indication: When the meter's battery is running out, the valve will close and the user can use IC card to open for three times, after that the valve won't open unless the battery is replaced.

GENERAL INFORMATION

LXSZK Prepaid Card Water Meter				
Temperature Level			T30/T50/T90	
Nominal Diameter	DN	mm	15,20,25	
Pressure Loss			Δp_{63}	
Nominal pressure	bar		16	
Accuracy class			2	
Indicating range(m ³)	m ³		0-99999.9	

TECHNICAL DATA

Nominal Diameter	DN	mm	15	20	25
Model Name			LXSZK-15	LXSZK-20	LXSZK-25
Permanent flow rate	Q ₃	m ³ /h	2.5	4	6.3
Minimum flow rate	Q ₁	L/h	15.625	25	39.375
Dynamic (Q ₃ /Q ₁)	R		160	160	160
Overload flow rate	Q ₄	m ³ /h	3.125	5	7.875
Transitional flow rate	Q ₂	L/h	25	40	63
Meter Length	L ₁	mm	165	195	225
Meter Length with coupling	L ₂	mm	255	295	341
Connection thread		Inch	G ¾	G1	G1 ¼