

LXSFW-WC

Non-magnetic Smart Water Meter



FEATURES

- DN 15 to 25
- CPA approved with dynamic range up to R160
- Remote meter reading via remote module(NB-IoT, LoRaWAN)

GENERAL INFORMATION

LXSFW-WC Non-magnetic Smart Water Meter			
Medium temperature range	° C	0.1 ... +50	
Ambient operating temperature		-25 ... +50	
Housing material		Stainless Steel	
Nominal pressure	MAP bar	16	
Accuracy class		2	
Indicating range(m ³)		0-99999.9999	

TECHNICAL DATA

Nominal Diameter	DN	mm	15	15	20	20	25	25
Model Name			LXSFW-15	LXSFW-15	LXSFW-20	LXSFW-20	LXSFW-25	LXSFW-25
Permanent flow rate	Q ₃	m ³ /h	2.5	2.5	4	4	6.3	6.3
Minimum flow rate	Q ₁	L/h	15.625	25	25	40	39.375	63
Dynamic (Q ₃ /Q ₁)	R		160	100	160	100	160	100
Overload flow rate	Q ₄	m ³ /h	3.125	3.125	5	5	7.875	7.875
Transitional flow rate	Q ₂	L/h	25	40	40	64	63	101
Overall length	L ₂	mm	165	165	195	195	225	225
L+unions	L ₁	mm	255	255	295	295	341	341
Connection thread		Inch	G ¾	G ¾	G1	G1	G1 ¼	G1 ¼