XIOT11SERMRCL

Dry contact LPWAN transmitter - Online subscription



Main [Us] rated supply volt-3.6 V nominal age Lithium integrated Battery type 13.6 yr 2 frames/day 4.2 yr 10 frames/day Battery life 2.3 yr 20 frames/day Number of inputs 2 dry contact input(s) Electrical connection Cable Product or component Wireless transmitter type Web services Smartphone app

	Web server
Device application	Connection to SCADA
Type of license	Online client
Communication network type	Sigfox Europe
Transmission trigger	On change on one of the inputs 1 status frame per day
Max transmission frequency	50 frames/day 6 frames/h
Transmission rate	100 bit/s
Fixing mode	By screws
Height	100 mm
Length	45 mm
Width	50 mm
Product weight	0.216 kg
Radio frequency fields	868 MHz

14 dBm

<= 10000 m

Complementary

Complementary		
Product destination	Pressure switch XMLA	
	Pressure switch XMLB	
	Pressure switch XMLC	
	Pressure switch XMLD	
	Limit switch XCM	
	Limit switch XCKM	
	Limit switch XCKL	
	Limit switch XCKS	
	Limit switch XCKJ	
	Limit switch XCKN	
	Limit switch XCKP	
	Limit switch XCKT	
	Limit switch XCKD	

Radio power

Operating distance

Environment

Directives	1999/5/EC - R&TTE directive	
Product certifications	CE SIGFOX ready	
Standards	EN 301-489-1 EN 62368-1 ETSI EN 300 220-2	
Ambient air temperature for operation	-2570 °C	
IP degree of protection	IP66	