



Main

[Us] rated supply voltage	3.6 V nominal
Battery type	Lithium integrated
Battery life	13.6 yr 2 frames/day 4.2 yr 10 frames/day 2.3 yr 20 frames/day
Number of inputs	2 dry contact input(s)
Electrical connection	Cable
Product or component type	Wireless transmitter
Web services	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	6 frames/h 50 frames/day
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
Radio power	14 dBm
Operating distance	<= 10000 m

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
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Limit switch XCKJ
Limit switch XCKN
Limit switch XCKP
Limit switch XCKT
Limit switch XCKD

Environment

Directives	1999/5/EC - R&TTE directive
Product certifications	CE SIGFOX ready
Standards	ETSI EN 300 220-2 EN 301-489-1 EN 62368-1
Ambient air temperature for operation	-25...70 °C
IP degree of protection	IP66
