

Technical Data Sheet - SYSPARKING

SYSPARKING SENSOR

Technical Specifications

Connectivity	LoRa, LoRaWAN
Underground depth	15 cm
Working temperature	-45 - +85grC
Battery life	5 years
Dimensions	75 x 75 x 40 mm
Weight	290 g



Mechanical

IP Rating IP67 enclosure

Agency Approvals & Certifications CE, RoHS, ISO 9001, ISO 27001, ISO 14001

Suppliers for sensors and electronic components Microchip Electronics, Texas Instruments, Vishay, Kemet, Murata, Maxim Integrated, Linear Technology, Quectel

Embedded software Syswin Solutions proprietary software

SYSPARKING GATEWAY

Technical Specifications

Connectivity	GPRS, LoRa, LoRaWAN
Power supply	NiMh 7A
Battery life	5 Years
Dimensions	max 200 x 300 x 150 mm
Weight	1.5kg
Components	Industrial grade (-45 - +85grC)
Warranty	1 year

