sitemonitor
ULTIMATE CONNECTION

Product Specification

SiteMonitor – A communication tool with many possibilities!

SiteMonitor is a communication tool, developed in Sweden. For those of you with high requirements and who need close reporting of measurement data. With SiteMonitor, you can always access SiteInfo's most advanced functions.

With support for modern LPWAN technologies (Cat-M1 and NB-IoT), SiteMonitor ensures reliable communication with superior coverage, even in hard-to-reach locations. Simple and efficient level monitoring with always the latest software, no battery replacements, compatible with most of the sensor systems on the market and most of the local systems. Perfect for you, who need to be able to detect and react quickly to any operational disruptions and to control delivery volumes in real-time. With SiteMonitor, you get your recent levels – reported every 10 minutes to SiteInfo. SiteInfo offers an advanced AI-functionality to forecast product volumes. That enables a perfect planning and logistics, based on the information in SiteInfo about how many more days the product lasts. The logistics can then be planned better and according to "just-in-time".



Fördelar med SiteMonitor

- Underhållsfri – ingen service eller fysiska besök krävs
- Alltid uppdaterad med senaste programvaran automatiskt
- Nätansluten via LPWAN (Cat-M1/NB-IoT) med överlägsen täckning
- Ethernet-anslutning som komplement för maximal tillförlitlighet
- Uppdateras som standard 6 gånger per timme

Technical Specification

Connectivity	LTE Cat-M1: B1/B3/B5/B8/B20/B28 LTE Cat-NB2: B1/B3/B5/B8/B20/B28 GSM: 850/900/1800/1900 MHz LAN: 100 Mbit/s RJ45
Connections	8 inputs 0-20 mA 4 inputs 0-10V 1 RS232 1 RS485
Antenna	Internal antenna / external stub antenna. Optional external antenna with magnetic base and 3 m cable
Power Supply	10-36 VDC
Operating Temperature	-30°C to +40°C
Measurement Interval	Configurable via SiteInfo
Measurement Accuracy	0.1 %
Weight	500 g
Dimensions	184 × 133 × 47 mm
Protection	Ventilated IP67
Certifications	CE, RED & RoH

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