SIEMENS

QUICK SELECTION GUIDE

SENTRON Digital

Software solutions for greater energy efficiency and optimized operation siemens.com/sentron-digital

With SENTRON Digital, we're offering our customers software solutions tailored to their exact requirements, for efficient, reliable, and sustainable low-voltage power distribution.

The power and condition monitoring portfolio includes:

- SENTRON Powercenter 3000 for an easy start to power and condition monitoring
- SENTRON Powermind for cloud-based fleet management
- SENTRON Powermanager as an expert solution

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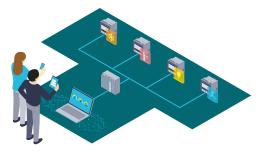
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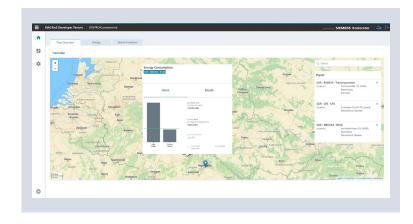


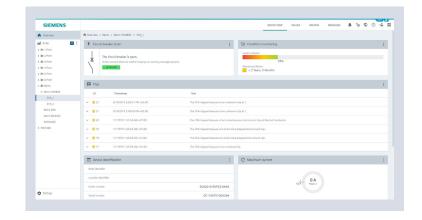


Ready for **energy management** according to ISO 50001 and ISO 50003: Transparency in energy consumption, benchmarking with KPIs, and load profile analysis for optimized energy efficiency.



The SENTRON Powermind application permits cloud-based real-time analysis of the power and condition data of individual locations or multiple distributed properties.







Efficient facility management of **critical infrastructures** to reduce downtimes: condition monitoring of devices for optimized maintenance planning.

SENTRON Digital: Quick Selection Guide







Attributes	SENTRON Powercenter 3000	SENTRON Powermind	SENTRON Powermanager
Platform	IPC	Insights Hub	PC (Windows)
Data export	x	х	х
Reporting			
Predefined reports	-	x (snapshot function)	х
Customizable reports	-	-	х
Fleet management			
For service providers to support multiple end customers	-	х	-
For distributed properties of a company	-	x	х
Real-time and historic data			
Real-time data – graphical	-	x (drag indicator)	x (Measuring element + line chart)
Historical data	×	х	х
Dashboards			
Predefined dashboards for devices	x	х	х
Customizable dashboards	x	-	-
Communication			
Northbound interface	MQTT (third-party cloud)	-	OPC UA/DA
Southbound interface	Modbus	SENTRON Powercenter 3000	Modbus, OPC UA/DA
Third-party device support	x	-	х
Limit value / threshold value	x	-	х
Alarms and notifications	x	-	х
Graphic editor	-		Х
Monitoring of power quality (real-time data of the devices)	×	х	Х
Condition monitoring	x (individual views)	x (individual & aggregated views)	x (individual & aggregated views)
Software update	Manual	Automatic	Manual
Purchase	Device purchase + optional licenses	Subscription + in-app purchases	License purchase