VAISALA MAWS AUTOMATIC WEATHER STATIONS

Product Data Sheet

QML201

Qml201 data logger

FUNCTION	FAMILY	ORIGIN	WEIGHT
Qml201 data logger	**Vaisala MAWS automatic weather statio**	**Finland**	**3.0 kg**

Vaisala QML201 is a QML201 data logger for the Vaisala MAWS automatic weather stations. The values below are limited to the exact documented article.

01 VERIFIED TECHNICAL DATA

Processor	32-bit Motorola
Adc Resolution	24 bit
Internal Flash	3.3 MB
Optional Storage	CompactFlash over 2 GB
Analog Inputs	10 differential or 20 single-ended
Counter Inputs	2
Serial Interfaces	RS232 and RS485
Expansion Slots	2
Maximum Serial Channels	8 or 9 configuration-dependent
External Supply	8–14 V DC or 8–30 V DC

02 ADDITIONAL PRODUCT DATA

Current Consumption	Less than 10 mA at 12 V
Operating Temperature	-40 to +60 °C
Enclosure	NEMA 4X / IP66
Logging	Programmable data storage
Application	Automatic weather station

03 OFFICIAL APPLICATIONS

- Automatic Weather Observation
- Agricultural Weather Monitoring
- Transport Weather Observation

04 SYSTEM COMPATIBILITY

Match QML201 to the installed Vaisala MAWS automatic weather stations, complete wiring, mating hardware, revision and approved configuration. A similar article number does not establish direct interchangeability.

05 OFFICIAL SOURCES

Vaisala official technical documentation

AMIKON PRODUCT SUPPORT

+86-18020776786 INFO@AMIKON.CN **AMIKONG.COM**