

Powermonitor 5000 display module



- Quick and easy to install
- Modern design
- High accuracy monitoring and measurement to IEC 62053-21
- Easy to read and configure
- Options for remote communication including Ethernet/IP
- Very high sample rate to capture harmonics and sub transients
- User settable alarm configuration

Representative Photo Only
(actual product may vary based on configuration selections)

SPECIFICATIONS

Product Series	Bul. 1426
Details, Refresh Rate	One update per line cycle;1024 samples per cycle per channel
Input Frequency, Nom	50 / 60 Hz
Input Frequency, Max	75 Hz
Input Frequency, Min	40 Hz
Input Range(s)	0.05 ... 15.6A
Accuracy, Voltage	0.1 +/- %
Accuracy, Current	0.1 +/- %
Accuracy, Frequency	0.05 +/- Hz
Starting Current	0.005 A
In, Rated Current	5 A
Input voltage, 1ph, nom (rms)	398 V AC nom (rms)
Input Voltage, 1ph, min (rms)	15 V AC min (rms)
Input Voltage, 1ph, max (rms)	660 V AC max (rms)
Input voltage, 3ph, nom (rms)	690 V AC nom (rms)
Input Voltage, 3ph, min (rms)	26 V AC min (rms)
Input Voltage, 3ph, max (rms)	1144 V AC max (rms)
Current, Overload Capacity, 1s (rms)	0.2 kA
Current, Overload Capacity, Continuous	0.022 kA
Operating Temperature, Min	-20 °C min
Operating Temperature, Max	70 °C max
Storage Temperature, Min	-40 °C min
Storage Temperature, Max	85 °C max
Relative Humidity, Min	5 %RH
Relative Humidity, Max	95 %RH
Terminal Type	Screw Terminal(s)
Width	185 mm
Height	132 mm

Catalogue No: **1426-DM**

POWERMONITOR 5000 DISPLAY MODULE

Energy Management and Building Automation > Energy Management and Metering > Power and Multifunction Meters > Allen-Bradley Power and Multifunction Meters > PM5000 Power Analyser > Display Modules



Depth	178 mm
Altitude, Operating, Max	2000 m
Vibration Acceleration (Max.)	2 m/s ²
Standards Compliance	EN 61010 EN 62053-22 ANSI C12.20 EN 61241-0
Certifications	CE UL C-UL

REFERENCES

IECEX Certificate	-
Supplier Declaration of Conformity:	-
Installation Guide:	1426DM_Installation Instructions
User Manual:	1426DM_User Manual
Manufacturer Datasheet:	1426DM_Manufacturer Datasheet
Manufacturer Catalogue & Product Selection:	Power and Energy Management Solutions_Manufacturer Product Selection Guide