



Power Meter Monitor

Model: PMM0730

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2X AI (3.3/5) - (4-20 mA)

KEY FEATURES

- 2x Analog inputs (4-20 mA)
- Error percentage does not exceed 0.1% of full scale.
- No software configuration is needed
- Highly compacted size
- DIN rail mounting
- IP54 protection degree
- Operating temperature: -20°C to +83°C

DESCRIPTION

PMM0730 is an analog input module that has two input channels. It is useful and could be used for many industrial applications as the module receives analog signals from sensors and field devices ranges from 4 to 20 mA. Then the module converts the signal to 0-3.3 V scale or 0-5 V scale to make the signals compatible with the controller.

Moreover, PMM0730 performs signal conversion at extremely high accuracy with minimum possible errors which makes it very reliable as well as it is very easy to use as there is no need for software configuration.

TECHNICAL DATA

Number of analog inputs	2
Signal type	Current
Voltage signal type	4-20 mA
Operating temperature	-20°C to +83°C
Degree of protection	IP54

MECHANICAL DATA

Width	66.5mm (2.6")
Height	113mm (4.5")
Depth	6mm (0.23")
Wight	50 g
Mounting type	Din rail

CIRCUIT AND WIRING DIAGRAM

NUMBER	SIDE	DESCRIPTION
1	CPU	GND
2	CPU	Analog Input 2
3	CPU	Analog Input 1
4	FIELD	Analog Input 1
5	FIELD	Analog Input 2
6	FIELD	GND

