

ITALAN S.r.l.

NPM-T

Technical Specification

No.	Performance parameters		Technical data
1	Input	Rated input voltage	110/250VAC 50/60HZ (Circuit A/B)
		Input type	1×IEC60309 2P+E 32A plug (Circuit A/B)
		Cable specification	1×3×6.0mm ² shielded cable, length 5M, (Circuit A/B)
		Max. input load	32A (Circuit A/B)
2	Output	Sockets / Outlets	3×IEC320 C19 (Circuit A/B)
			1×DIN49440 16A (Circuit A/B)
			1×3×6.0mm ² shielded cable, length 1M with IEC60309 female 32A connector (Circuit A/B)
		Rated output voltage	110/250VAC 50/60HZ (Circuit A/B)
		Rated output load	32A (Circuit A/B)
		Max. power consumption	99999.9kWh (Circuit A/B)
3	Ports	Net port	1 × RJ45
		Temperature & humidity port	2× RJ11
		Smoke sensor port	1 × RJ11
		Water sensor port	1 × RJ11
		Door sensor port	2 × RJ11
4	LCD Display (A and B Share 1 LCD Display, and LCD display with hot swap)	Ampere, voltage and Kw, sensor	3 digits (Circuit A/B)
		Default parameters, measurement, alarm (ampere, voltage, kW, sensors display)	3 digits (Circuit A/B)
5	Ampere display	Circuit A/B	Max.: 32A; Accuracy: ±1%+0.1A; Resolution: 100mA Response time: 400ms;
6	Voltage display	Circuit A/B	Max.:255V Accuracy: ±1%+3V; Resolution: 1V Response time: 400ms
7	kW display	Circuit A/B	Resolution: 0.01kW Response time: 400ms
8	kWh display	Circuit A/B	Level: 1 (accuracy: 1%); Resolution: 0.1kWh;
9	Power factor display	Circuit A/B	Accuracy: ±1%+0.01; Resolution: 0.01 Response time: 400ms;



10	Temperature & humidity	Temperature	Working range: -40°C~+124°C , Accuracy: ±1°C ; Response time: 400ms;
		Humidity	Accuracy: ±5% RH, Response time: 400ms
11	Dimension	L×W×H	482.6×265.7×88.8 mm
12	Case	Color	Black
13	Standard fittings	Mounting bracket	1 set, 2pcs
		Network wire	2M, blue
		User Manual	1 CD
14	Optional fittings	Sensor	Temperature & humidity sensor
			Smoke sensor
			Door sensor
			Water sensor
15	Environment	Working temperature	0°C~55°C
		Relative humidity	10~90%
		Storage temperature	-20°C ~ +70°C
16	ROHS	Compliance	