



Technical Specifications			
<b>Category</b>	Marine Electrical Instrument	<b>Model / SKU</b>	Digital-Intelligent-Power-Meter
<b>Standard</b>	GB	<b>Weight / Size</b>	Product description Type Measurement range Auxiliary power Accuracy Dimension(mm) Display digits Digital intelligent power meter D96-M1 Voltage 500V,current 20A,active,reactive,apparaent power,power factor,frequency,active,reactive,ap parent electric power AC100V- 400V/DC120V-350V DC24V I:0.2 U:0.2 PF:0.5 F:0.1 EP:0.5 EP:2.0 ES:1.0 96(H)x96(W)x82.6(D) 92(H)x92(W) 5 D120-M1 120(H)x120(W)x82.6(D) 113(H)x113(W) D144-M1 144(H)x144(W)x82.6(D) 138(H)x138(W) Digital intelligent power meter D96-M2 96(H)x96(W)x82.6(D) 92(H)x92(W) 5 D120-M2 120(H)x120(W)x82.6(D) 113(H)x113(W) D144-M2 144(H)x144(W)x82.6(D) 138(H)x138(W)
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS	<b>Warranty</b>	12 Months unless specified otherwise
<b>Origin</b>	China		

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## Description:

Digital Intelligent Power Meter are multifunction meter with alarm output,analogue output and digital communication. They are widely applied in power supplying and distributing system.

Digital Intelligent Power Meter offer:alarm output, analogue output and communication output.(one or several outputs are available up on request)

Communication output:RS485 communication interface(bus) adopts MODBUS-RTU communication protocol. All the obtained data and parameters can be read from the position machine via RS-485 interface. Comply with the national standard GB/T22264-2008.



## Chart:

Product description	Type	Measurement range	Auxiliary power	Accuracy	Dimension( mm)	Display digits
Digital intelligent power meter	D96-M1	Voltage 500V,current 20A,active,reactive,apparaent power,power factor,frequency,active,reactive,apparent electric power	AC100V-400V/DC120V-350V DC24V	I:0.2 U:0.2 PF:0.5 F:0.1 EP:0.5 EP:2.0 ES:1.0	96(H)x96(W)x82.6(D) 92(H)x92(W)	5
	D120-M1				120(H)x120(W)x82.6(D) 113(H)x113(W)	
	D144-M1				144(H)x144(W)x82.6(D) 138(H)x138(W)	
Digital intelligent power meter	D96-M2				96(H)x96(W)x82.6(D) 92(H)x92(W)	5
	D120-M2				120(H)x120(W)x82.6(D) 113(H)x113(W)	
	D144-M2				144(H)x144(W)x82.6(D) 138(H)x138(W)	