

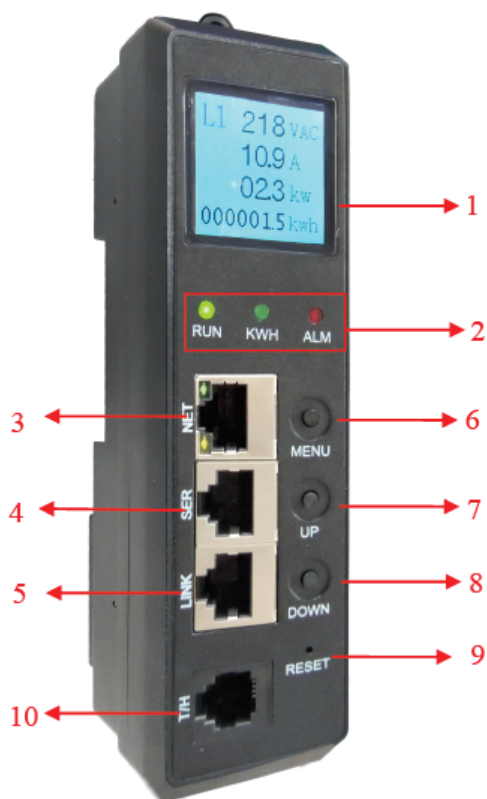


ENGLISH

Datasheet

Stock No. 161-7289

RS PRO Ethernet retrofit module for PDU



1. Screen: TFT screen;
2. RUN: Run indicator;
KWH: kWh indicator;
ALM: Alarm indicator;
3. NET: Ethernet port;
4. SER: Daisy-chain port;
5. LINK: Daisy-chain port;
6. MENU: Menu Key;
7. UP: Function set key;
8. DOWN: Position selection key;
9. RESET: Restart button;
10. T/H: Temperature/Humidity sensor port



SPECIFICATIONS:

Input

Rating voltage: 110/220 V ac 50/60 Hz

1	Display	Display method		LCD display
		Display contents		Amps/volts/kWh/kW, IP address, address code, the temperature/humidity
		Accuracy	Voltage	Accuracy: $\pm(1\% +3\text{byte})$ Resolution: 1 V Respond time: 400 ms Display method: LCD; Display direction: Vertical
			Current	Accuracy: $\pm(1\% +1\text{byte})$ Resolution: 100 mA Respond time: 400 ms Display method: LCD Display direction: Vertical
kWh	Accuracy: $\pm 1\%$ Resolution: 0.1 kWh Respond time: 400 ms Display method: LCD Display direction: Vertical			
2	Physical Spec	Material		ABS+PC
		Color		Black
	Dimension	Build-in IP-PDU modular	15.5 mm	

		Hot-Swap IP-PDU modular	180 mm
3	Installation	Vertical	
4	Monitor	Total load current	
		Input Voltage	
		Total energy consumption (kWh)	
		Total Power (kW)	
		Temperature/humidity	
5	Setting	Threshold of Amps/Volts/Temperature and humidity	
		Email alarm address	
		HTTP	
		SNMP (v1)	
		Network (IP, gateway, subnet mask, DNS)	
6	Alarm	System default alarm	When current exceed Max
			When voltage exceed Max
		User defined alarm	When current exceed the threshold
			When voltage exceed the threshold
	When Temperature/humidity exceed the threshold		
	Alarm	Buzzer sounds	
		Send E-mail to administrator automatically	
		SNMP sends trap alarm information	
7	Access	Web based, access via web browsers like IE, Firefox and Google	
		SNMP v1 support	
		Via console of serial communication	
8	User Management	User name and password configurable	

9	Environment	Temperature	0°C- 45 °C
		Relative humidity	30 - 90%
		Storage	-20°C - 70°C

Applications:

Apply to single phase 100 V ac – 240 V ac up to 63 A, three phase 200 V ac – 400 V ac up to 32A and 100 V dc – 350 V dc power source. The outlet type and quantity can be customized at request.

IP-PDU is widely applied to the data centers of industries like network communication, telecom, electric, power, finance, insurance, aerospace, transportation, information processing, education, medical, E-government etc.