

**NC158C0816 Specification**

Customer		Outline	
Product Name		Factory Part No.	Customer Part No.
NPM		NC158C0816	
Main Functions		Details	
Monitor		Total load current	
		Input Voltage	
		Total energy consumption（kWh）	
		Power Factor	
		Total power(kW)	
		On/Off state of each outlet	
		Temperature and Humidity state（Max. 2 T/H sensors on standard version）	
Control and configure		Switch on/off individual outlet	
		Set the threshold of total load current	
		Set the delay of outlet sequential switching	
		Clear the total energy consumption(kWh)	
		Set the threshold of temperature and humidity	
		Set the work mode (master or slave)	
		Support external WIFI	
Keep the former state		Keep the former state of individual outlet after reset	
Alarm	User defined alarm	Set the threshold of total load current	
		Set the threshold of temperature and humidity	
	System default alarm	When overload occurs	
		When Threshold of temperature and humidity is exceeded	
	Alarm method	LCD displays the alarm and buzzer sounds	
		Web interface show the value exceeded in red	
		Send E-mail to administrator automatically	
		SNMP sends trap alarm information	
		Logical port outputs level signal	
	SYSLOGS		

Log record	Record and save the operating and alert information, graphic record of electric parameters and environment which can be exported.						
Daisy chain	Support Daisy-chain						
Central management	Support central management of N units via CLEVER Manager software						
User management	Different user permission configuration						
	Outlet Alarm permission configuration						
	Set the permission to clear the energy consumption(kWh)						
Accessing method	Web based, support multiple browsers like IE, Google, Firefox etc.						
	SNMP (V1/V2C/V3)						
	Telnet						
	Serial Access						
	RADIUS						
Input/output							
Input	Rated input voltage		250V~ 50/60 Hz				
	Input terminal type		IEC60309 2P+E 16A plug				
	Cable specification		3×2.5mm²;				
	Cable length		3M				
	The max input current		16A				
Output	Socket	IEC320 C13 + LED		Rated current	10A	Outlet	8
	Rated output voltage		250VAC				
Dimension	Product size		L×W×H = 482.6×216×44.4mm				
Optional fittings							
Temperature/humidity sensor		Door sensor		Smoke sensor		Water sensor	
<p>Please refer to PDU drawing in next page</p>							

PDU overview



IEC60309 2P+E 16A plug

Design:	Customer confirm:	Check:	Authorized:
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