


**ND054H2426 Product Specification**

Customer			
Product Name		Factory Part No.	Customer Part No.
NPM		ND054H2426	
Main Function		Parameter	
Monitor		Total load current of each phase	
		Load current of each outlet	
		Input Voltage of each phase	
		Total energy consumption（kWh）of each phase	
		Energy consumption of each outlet	
		Power Factor of each phase	
		Total Power of each phase	
		Apparent power of each outlet	
		On/Off state of each outlet	
		Temperature/Humidity state （Max. 2 T/H sensors）	
Control and configure		Switch on/ off /cycle individual outlet	
		Set the threshold of total load current of each phase	
		Set the threshold of outlet load current	
		Set the delay of outlet sequential switching	
		Clear the total energy consumption(kWh) of each phase	
		Clear the outlet energy consumption (kWh)	
		Set the threshold of temperature and humidity	
		Set the work mode (master or slave)	
Keep the former state		Keep the former state of individual outlet after reset	
Alarm	User defined alarm	Set the threshold of total load current of each phase	
		Set the threshold of outlet load current	
		Set the threshold of temperature and humidity	
	System default	When overload occurs	
		When Threshold of temperature and humidity is exceeded	
	Alarm method	LCD displays the alarm and buzzer sounds	
		Indicator on Web interface flashes	
		Send E-mail to administrator automatically	
SNMP sends trap alarm information			

		SYSLOGS									
Log record		Record and save the operating information of NPM									
Daisy chain		Support Daisy-chain (≤5 units is suggested)									
Central		Support central management of hundred 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									
		SNMP (V1/V2C/V3)									
		Telnet									
		Serial Access									
		RADIUS									
Input/output											
Input		Rated input voltage		230V~ 50/60 Hz							
		Input terminal type		IEC60309 2P+E 32A plug							
		Cable specification		3×6.0mm²;							
		Cable length		3M							
		The max input current		32A							
Output		Outlet standard	IEC320 C13 socket +LED			Rated current		10A	Outlet quantity		18
		Outlet standard	IEC320 C19 socket +LED			Rated current		16A	Outlet quantity		6
		Rated output voltage		230VAC							
Dimension		Product size		L×W×H = 1850×88.8×44.4mm							
Optional fittings											
Temperature/humidity		Door sensor			Smoke sensor			Water sensor			
		Extension capability, must ask manufacturer before production									
PDU drawing on next page											

PDU overview

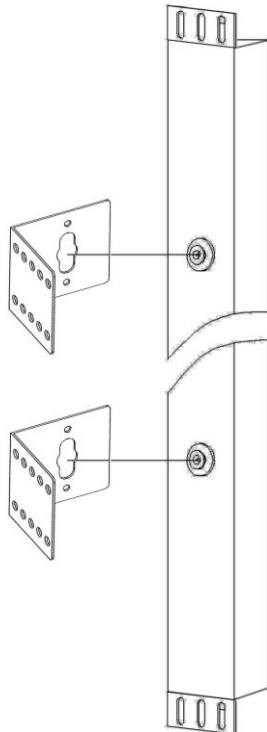
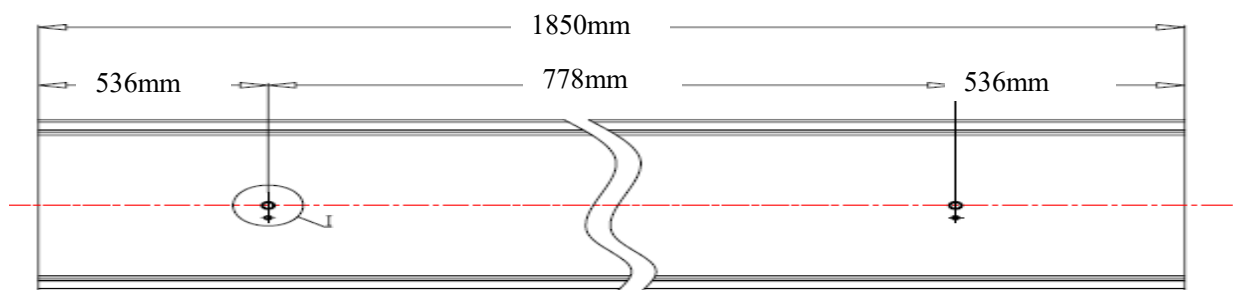
2x16A 1P circuit breaker to control each circuit

Circuit A has 12xC13,

Circuit B has 6xC13&6XC19



Toll-less mounting



IEC60309 32A 2P+E plug

Design:	Customer confirm:	Check:	Authorized:
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