


LAN30050 Specification

Date: 2016-08-17

No:LAN30050

Customer	LANSE		
Product Name	Factory Part No.	Customer Part No.	
NPM	LAN30050	To be confirmed	
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					
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	230V~ 50/60 Hz				
	Input terminal type	IEC60309 16A 2P+E plug				
	Cable specification	3×2.5mm ² ;				
	Cable length	3M				
	The max input current	16 A				
Output	Socket	IEC320 C13 + LED	Rated current	10A	Outlet	0
	Socket	IEC320 C19 + LED	Rated current	16A	Outlet	16
	Rated output voltage	230VAC				
Dimension	Product size	L×W×H =1543 ×66.6×44.4mm				
Optional fittings						
Temperature/humidity sensor		Door sensor		Smoke sensor		Water sensor
		Customized solution, must ask before production.				
PDU drawing on next page						

PDU overview



Intallation way: both side BRACKETS MOUNT

L1;A1-A16

Bottom power input



IEC60309 16A 2P+E plug

Design:	Customer confirm:	Check:	Authorized:
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