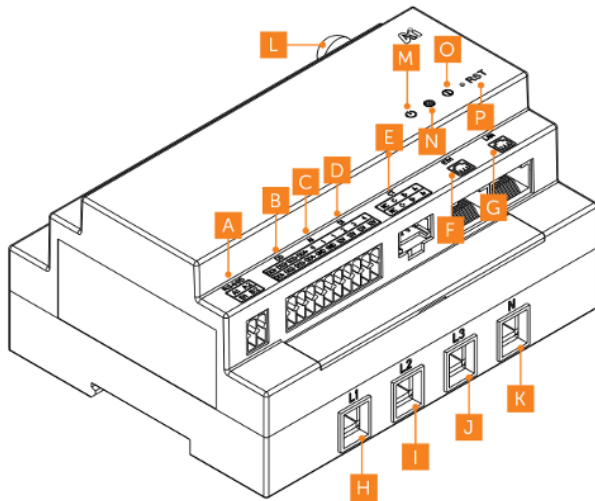


Product Interface



Item	Name	Description
A	RS485 port	For communication cable connection Input voltage: 3~8V DC
B	DO port	4 strings; For accessing DO signal
C	AI port	2 strings; For accessing AI signal
D	DI port	4 strings; For accessing DI signal
E	CT port	For CT connection
F	ETH port	For FNN control box connection
G	LAN port	For network cable connection
H	L1 port	For L1 line connection
I	L2 port	For L2 line connection
J	L3 port	For L3 line connection
K	N port	For N line connection
L	Antenna	For the transmittance of WiFi signal
M	Power indicator	Indicate the power status of XHub
N	Communication indicator	Indicate the communication status of XHub
O	Alarm indicator	Indicate the alarm message of XHub
P	Reset key	For resetting the device

Datasheet

POWER SUPPLY	
AC Input Voltage	1P2W: 100 ~ 240 V, 50 Hz / 60 Hz; 3P4W: 100 ~ 240 V, 50 Hz / 60 Hz;
Power Consumption	5 W typical (8 W peak)
INTERFACE	
LAN	10 / 100 Mbps
ETH	10 / 100 Mbps
WiFi	802.11 b/g/n (2.412 GHz ~ 2.484 GHz)
Bluetooth	BLE 5.1 (2.402 GHz ~ 2.480 GHz)
RS485	RS485 x 2
Digital Inputs	DI x 4
Digital Outputs	DO x 4
Analog Input	AI x 2
INTERACTION	
LED	LED Indicator x 3 (RUN, ALM, COM)
Button	RST
APP	SolaXCloud
MEASUREMENT RANGE	
Current range	Direct connection: < 80 A, external CT : > 80 A
Voltage range	1P2W (L - N): 100 ~ 300 Vac; 3P4W (L - N): 100 ~ 300 Vac
Energy accuracy	±1%
ENVIRONMENT LIMIT	
Operating Temperature	-20 ~ 60°C
Relative humidity	5 ~ 95% RH (non-condensing)
Max. operating altitude	3000 m
Degree of protection	IP20
GENERAL	
Dimension(W × H × D)	126 x 100 x 65 mm
Installation Method	DIN-rail Mounting
Weight	600 g
COMPLIANCE	
Compliance	CE, RCM, PSTI