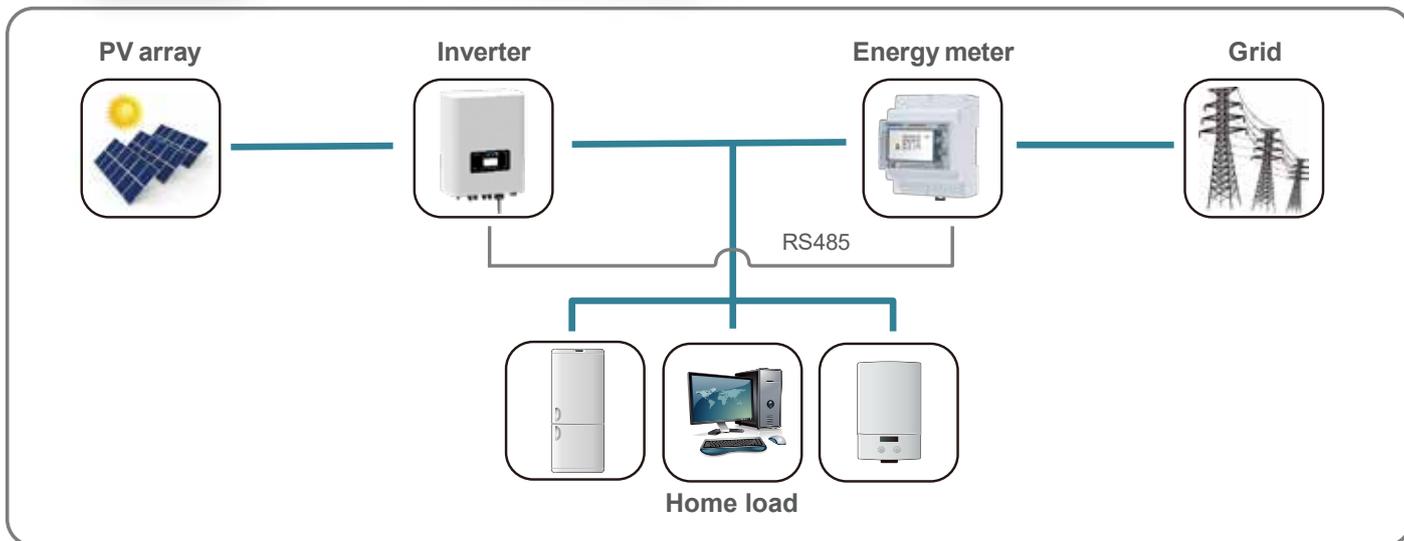


Energy Meter



Typical Application Diagram



Model	SDM120CTM 40mA	SDM630MCT 1A/5A	SDM630MCT 40mA
Technical Spec			
Nominal Volatage (Un)	120/230V	230/400V	230/400V
Operation Voltage	80%-120%Un		
Primary current (A)	5-9999A (with CT)		
Secondary current (A)	40mA CT	1A/5A CT	40mA CT
Operation frequency	50/60Hz		
Power consumption	≤2W/10VA		
Accuracy Class			
Active power	Class1		
Reactive power	Class2		
Performance criteria			
Dimenstions (L/H/W) in mm	118*64*18	94.5*65*72	94.5*65*72
Mounting options	DIN Rail		
Degree of protection	IP51		
Display	LCD		
Max. number of devices to connect	32		
Operation temperature	-25°C-+55°C		
Humidity	≤90%		
Warranty	1.5 years		