

**EPSX10A**  
**EPSX14A**  
**EPSXB10A**  
**EPSXB14A**

\* Electrical meter specification

- Pulse meter type/voltage-free contact for 5 V DC detection by PCB.
- Possible number of pulses
  - 0.1· pulse/kWh
  - 1· pulse/kWh
  - 10· pulse/kWh
  - 100· pulse/kWh
  - 1000· pulse/kWh
- Pulse duration
  - minimum On time: ·40ms·
  - Minimum OFF time: ·100ms·
- Measurement type (depending on installation)
  - Single-phase AC meter
  - Three-phase AC meter
    - Balanced loads
    - Unbalanced loads

\* Electrical meter installation guideline

- It is the responsibility of the installer to cover the complete power consumption with electrical meters (combination of estimation and metering is not allowed).

- Required number of electrical meters

Outdoor unit type		EPSK(06/08/10)A*V3		EPSK(08/10)A*W1		EPSK(12/14)A*W1	
Indoor unit type		EPSX(-/B)10P(30/50)A*				EPSX(-/B)14P(30/50)A*	
	Backup heater type	6V	9W	6V	9W	6V	9W
	Backup heater power supply	1~ 230V	3~ 400V	1~ 230V	3~ 400V	1~ 230V	3~ 400V
	Backup heater configuration	1 kW steps					
<b>Indoor unit supplied separately or from outdoor unit (normal kWh rate power supply)</b>							
Electrical meter type	1~	1	-	-	-	-	-
	3~ balanced	-	-	-	-	-	-
	3~ unbalanced	-	1	1	1	1	1
<b>Indoor unit supplied separately (preferential kWh rate power supply)</b>							
Electrical meter type	1~	2	1	1	-	1	-
	3~ balanced	-	-	-	-	-	-
	3~ unbalanced	-	1	1	2	1	2
<b>Indoor unit supplied from outdoor unit (preferential kWh rate power supply)*</b>							
Electrical meter type	1~	1	-	-	-	-	-
	3~ balanced	-	-	-	-	-	-
	3~ unbalanced	-	1	1	1	1	1

\* only if the electricity company demands to consume a limited amount of electricity and does not shut down the power supply