

EPVX10A4V
 EPVX10A9W
 EPVX10UA4V
 EPVX14A4V
 EPVX14A9W
 EPVX14UA4V

* 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						EPSKS(04/06/07)A*V3					
Indoor unit type		EPVX10S(18/23)A*												EPVX14S(18/23)A*						EPVX07S(U)(18/23)A*					
		4V				9W		4V				9W		4V				9W		4V				9W	
Backup heater type		1~	3~	3~	2~	1~	3~	1~	3~	3~	2~	1~	3~	1~	3~	3~	2~	1~	3~	1~	3~	3~	2~	1~	3~
Backup heater power supply		230V	400V	230V	230V	230V	400V	230V	400V	230V	230V	230V	400V	230V	400V	230V	230V	230V	400V	230V	400V	230V	230V	230V	400V
Backup heater configuration		Step ·0,5kW·				Step ·1kW·		Step ·0,5kW·				Step ·1kW·		Step ·0,5kW·				Step ·1kW·		Step ·0,5kW·				Step ·1kW·	
Indoor unit supplied separately or from outdoor unit (normal kWh rate power supply)																									
Electrical meter type	1~	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	3~ balanced	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3~ unbalanced	-	1	1	1	-	1	1	1	1	1	1	1	1	1	1	1	1	1	-	1	1	1	-	1
Indoor unit supplied separately (preferential kWh rate power supply)																									
Electrical meter type	1~	2	1	-	-	2	1	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	2	1	-
	3~ balanced	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3~ unbalanced	-	1	2	2	-	1	1	2	2	2	1	2	1	2	2	2	1	2	-	1	2	2	-	1
Indoor unit supplied from outdoor unit (preferential kWh rate power supply)																									
Electrical meter type	1~	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
	3~ balanced	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3~ unbalanced	-	1	1	1	-	1	1	1	1	1	1	1	1	1	1	1	1	1	-	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