

EPVX10A4V	* 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 Three-phase AC meter	Balanced loads
EPVX10A9W		Unbalanced loads
EPVX10UA4V		
EPVX14A4V		
EPVX14A9W		
EPVX14UA4V		

* 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		EPVX10S(18/23)A*																	
	Backup heater type	4V				9W		4V				9W		4V				9W	
	Backup heater power supply	1~ 230V	3~ 400V	3~ 230V	2~ 230V	1~ 230V	3~ 400V	1~ 230V	3~ 400V	3~ 230V	2~ 230V	1~ 230V	3~ 400V	1~ 230V	3~ 400V	3~ 230V	2~ 230V	1~ 230V	3~ 400V
	Backup heater configuration	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	-	-	-	-	-	-	-	-	-	-	-	-	-
	3~ balanced	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3~ unbalanced	-	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	-	-	-	1	-
	3~ balanced	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3~ unbalanced	-	1	2	2	-	1	1	2	2	2	1	2	1	2	2	2	1	2
		Indoor unit supplied from outdoor unit (preferential kWh rate power supply) ⁽¹⁾																	
Electrical meter type	1~	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
	3~ balanced	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	3~ unbalanced	-	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