

Model	INCEVA-7A	INCEVA-11T	INCEVA-21T
Mechanical			
Cooling System	Natural air cooling	Natural air cooling	Natural air cooling
Activation / Start Method	Password, QR Code, IC Card, Plug & Charge	Password, QR Code, IC Card, Plug & Charge	Password, QR Code, IC Card, Plug & Charge
Dimensions (W×D×H)	250×131×445 mm	250×131×445 mm	250×131×445 mm
Maintenance & Installation	Supports against wall installation	Supports against wall installation	Supports against wall installation
Electrical			
Input System	Single-phase three-wire system (1P+N+PE)	Three-phase five-wire system (3P+N+PE)	Three-phase five-wire system (3P+N+PE)
Rated Input Voltage	220 Vac	380 Vac	380 Vac
Grid Frequency	50 Hz	50 Hz	50 Hz
Output Voltage	220 Vac	380 Vac	380 Vac
Standby Power Consumption	≤ 6 W	≤ 6 W	≤ 6 W
Output Channels	Single connector	Single connector	Single connector
Max. Current / Single Connector	32 A	16 A	32 A
Operating Environment			
Operating Temperature	-30°C ~ +70°C (Derating above 55°C)	-30°C ~ +70°C (Derating above 55°C)	-30°C ~ +70°C (Derating above 55°C)
Storage Temperature	-40°C ~ +55°C (Derating above 55°C)	-40°C ~ +55°C (Derating above 55°C)	-40°C ~ +55°C (Derating above 55°C)
Operating Humidity	5% ~ 95% RH, non-condensing	5% ~ 95% RH, non-condensing	5% ~ 95% RH, non-condensing
Altitude	≤ 2000m (Output derated above 2000m)	≤ 2000m (Output derated above 2000m)	≤ 2000m (Output derated above 2000m)
Monitoring Communication			
Remote Communication	Ethernet, 4G module (Free data during warranty period), Wi-Fi, Bluetooth		
Safety Protection			
Protection Rating	IP55	IP55	IP55
Protection Functions	Overvoltage protection, Undervoltage protection, Overcurrent protection, Short circuit protection, Type B residual current protection (RCD), Grounding protection, Over-temperature protection, Low-temperature protection, Lightning/Surge protection, etc.		