



IVT 0120 PURE SINE WAVE INVERTER



TECHNICAL SPECIFICATIONS

Input Voltage	10VDC - 15VDC
Output Voltage	210VAC -240VAC
Output Frequency	50Hz.
Power Capacity	2000W nominal - 4000W maximum
Output Wave Type	Pure (Full) Sine Wave
Efficiency (%)	≥ %90
Transient Load Response	< 50 ms within %5 voltage change
Cooling Type	-
Special Features	Outer body resistant to environmental conditions, pure sine wave output
Cable Length	
Mounting Type	Suitable for in-vehicle applications, easy removable connector
Length	396mm
Width	180mm
Height	78mm
Weight	4800g
Protection Class	Overheating, Overload, Short Circuit protection
Approvals / Certificates	ECE R10
Operating Temperature	-10 °C ~ +60 °C
Warranty Period	2 years
Applications	Police, Gendarmerie, Ambulance, Firefighting, Airport, Municipality, Highways, Private Service, Official Vehicles, Tow Truck, Caravan

ADVANTAGES

- Durable outer body resistant to environmental conditions
- Easy in-vehicle mounting thanks to the easy removable connector structure
- 2000W nominal output power with high performance
- 4000W maximum output power
- Compatible use with sensitive devices thanks to pure sine wave output
- Wide area of use: Compatible with official and private service vehicles
- Overheating, overload and short circuit protection features
- Compliance with ECE R10 certificate
- 2-year warranty period

