

Eco Gun Ionizing Gun without Power Supply - Warmbier 7530.IG

Item no. WL32173

Manufacturer Warmbier

The Eco Gun neutralizes static charges in a targeted way and needs no external power supply. A piezoceramic transformer generates the high-frequency alternating current from the compressed-air stream, and an LED monitors the high voltage.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Norm	IEC 61340-5-1
Sales unit	1 Stück
Weight	0.3 kg



STANDARDS & COMPLIANCE

IEC 61340-5-1

DESCRIPTION

The Warmbier Eco Gun discharges surfaces in a targeted way using compressed air and needs no external power supply. A piezoceramic high-voltage transformer generates the high-frequency alternating current, triggered by the button on the pistol grip.

BENEFITS

- No external power supply needed
- Ionization via high-frequency alternating current (HF AC) with a piezoceramic transformer
- High-voltage monitoring with LED indicator
- Airflow adjustable via a throttle valve
- Connects to a compressed-air quick coupling
- Low maintenance requirements

TECHNICAL DATA

- Model: 7530.IG
- Ionization principle: high-frequency alternating current (HF AC), piezoceramic transformer
- Operating pressure: 3 to 5 bar

- Air hose inner diameter: 8 mm
- Not suitable for continuous operation
- Selling unit: 1 piece

APPLICATIONS

For targeted discharge and cleaning of components at workstations without a mains connection in electronics manufacturing.

STANDARDS

Supports an EPA built to IEC 61340-5-1.