

ESD ionizing bar, short-range, integrated power supply

Item no. EP0402027

Manufacturer A1-ESD

Compact DC ionizing bar A924IPS for targeted static charge control at short range up to 200 mm. With integrated power supply, titanium tips and IP66 protection for close-zone ionization on machines.

TECHNICAL DATA

Ausführungsklasse	ESD (antistatic)
Certification	IEC 61340-5-1
Height	32
Sales unit	1 Stück
Weight	0.1 kg



STANDARDS & COMPLIANCE

ESD safe IEC 61340-5-1

DESCRIPTION

The A924IPS neutralizes static charges precisely at close range, directly above moving parts, on grippers or in tight machine areas. The slim profile and sharp titanium tips deliver fast discharge over short distances.

KEY BENEFITS

- Suited to short-range applications, discharge up to a distance of 200 mm
- Compact, slim profile with integrated power supply
- Sharp, replaceable titanium tips for efficient ionization
- LED status indicator, controllable via BarMaster or SmartControl

TECHNICAL DATA

- Range: 20 mm to 200 mm
- Electrical connection: 4-pin M8, 24 V DC / max. 500 mA
- Optional air supply: 6 mm / max. 2 bar
- Housing: FR ABS plastic, titanium emitters with sharp tips (replaceable)
- Profile: width 22 mm, height 32 mm

- Protection rating: IP66
- Controllable via BarMaster or SmartControl

APPLICATIONS

Suitable for electronics manufacturing, assembly cells, grippers and tight machine areas in EPA zones.

STANDARDS AND COMPLIANCE

CE marked and UL certified, supports ESD protection to IEC 61340-5-1 in EPA areas.