

Charge plate monitor extension set with ± 1200 V HV converter for EFM 822/823 - A1-ESD EP0201015

Item no. EP0201015

Manufacturer A1-ESD

Extension set that turns an EFM 822 or EFM 823 into a charge plate monitor for verifying air ionisers. With a standard-compliant 20 pF charge electrode and ± 1200 V HV converter for decay-time measurement to EN 100015 and EOS/ESD S3.1.

TECHNICAL DATA

Ausführungsklasse **ESD (antistatic)**Country of Manufacture **Germany**Sales unit **1 Set**Weight **0.1 kg**

STANDARDS & COMPLIANCE

ESD safe EN 100015

DESCRIPTION

This charge plate set turns the EFM 822 or EFM 823 electrostatic field meter into a charge plate monitor for verifying air ionisers. The charge electrode meets the relevant standards with a capacitance of 20 pF.

The decay time from +1,000 V to +100 V or -1,000 V to -100 V is measured with the start-stop timer built into the EFM 822/823. Charging is performed via the included external ± 1200 V HV converter. The field meter is not included in the set.

KEY BENEFITS

- Ioniser verification to EN 100015 and EOS/ESD S3.1
- Standard-compliant 20 pF charge electrode
- Compatible with both EFM 822 and EFM 823

SCOPE OF DELIVERY

- Carry case with antistatic foam insert
- CPS base

- Plate capacitor
- HV converter ± 1200 V
- Coiled grounding cable with crocodile clip
- Operating manual