

Electric field meter EP-EFM 823 with accessory set CPS

Product Number EP0201016



Product Description

Electric field meter EFM 823 CPS with charge plate set

The Charge Plate Set 823 turns the EFM 823 into a charge plate monitor for monitoring air ionizing units in accordance with EN 100015 or EOS/ESD S.3.1 The charging electrode with a capacitance of 20pF complies with the standards. The discharge time of +1,000V ... +100V or -1,000V....-100V is measured with a start-stop timer integrated in the EFM 823. Charging is carried out with an external HV converter.

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Dimensions (EFM 122mm x 70mm x 26mm (LxWxH)

823)

Weight (EFM 823) approx. 139 g (without battery)

Power supply (EFM 9V alkaline block battery IEC 6F22

823)

Display (EFM 823) 2-line alphanumeric LCD display with 12 digits each

The upper line shows the selected measuring distance in cm, the lower line shows the

measured charge in volts.

Scope of delivery Carrying case with antistatic foam insert

EFM 823 electric field meter

9V NiMH rechargeable batteries Plug-in charger for 9V battery

CPS device base
Plate capacitor

HV converter ± 1200V Spiral earthing cable

Tap terminal

Operating instructions

Calibration certificate

Also available as a PRORENT rental device.

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More Images



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