

Portable Polarization Probe Cu-CuSO₄ – 3 sqcm coupon

In stray current environment, the cathodically protected pipe-to-electrode Potential Difference measurement relative to the Cu-CuSO₄ electrode includes two terms, $R \cdot I$ and $R \cdot I_{cv}$, corresponding to the voltage drop between the electrode and the holiday, which alter the measured value.

The use of the polarization probe (electrode with built-in metal plate, also known as coupon), minimizing the distance between the electrode and the "simulated" holiday, eliminates the above terms from the measured value.

Coupon surface from 1 to 10 sqcm, coupon material Carbon Steel or SS, upon request.



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