

## electric dipole moment, *p*

Vector quantity, the vector product of which with the electric field strength, *E*, of a homogeneous field is equal to the torque.  $\mathbf{T} = \mathbf{p} \times \mathbf{E}$ . The direction of the dipole moment is from the negative to the positive charge.

### ***Source:***

Green Book, 2nd ed., p. 24