

2 What are the SI base units of electromotive force (e.m.f.)?

A $\text{kg m}^2 \text{s}^{-1} \text{A}^{-1}$

B $\text{kg m}^2 \text{s}^{-3} \text{A}^{-1}$

C $\text{kg m}^2 \text{s}^{-1} \text{A}$

D $\text{kg m s}^{-3} \text{A}^{-1}$