



BSI Standards Publication

**Railway applications — Current collection systems —  
Validation of simulation of the dynamic interaction  
between pantograph and overhead contact line**

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## National foreword

This British Standard is the UK implementation of EN 50318:2018+A1:2022. It supersedes BS EN 50318:2002, which is withdrawn.

The start and finish of text introduced or altered by amendment is indicated in the text by tags. Tags indicating changes to CEN/CENELEC text carry the number of the CEN/CENELEC amendment. For example, text altered by CEN/CENELEC amendment A1 is indicated by A1 A1.

The UK participation in its preparation was entrusted to Technical Committee GEL/9/3, Railway Electrotechnical Applications - Fixed Equipment.

A list of organizations represented on this committee can be obtained on request to its committee manager.

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