ISO 10848-3:2017-09 (E)

Acoustics - Laborato ry and field measurement of flanking transmission for airborne, impact and building service equipment sound between adjoining rooms - Part 3: Application to Type B elements when the junction has a substantial influence

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Terms and definitions 2

4 Instrumentation 3

5 Test arrangement 3
5.1 Requirements for the laboratory 3
5.2 Requirements for a building structure in the field situation 4
5.3 Installation of the test junction 4
5.4 Shielding technique 4

6 Test procedures 4

7 Precision 5

8 Expression of results 5

9 Test report 6

Annex A (informative) Measurement of Dn,f,ij,l and Ln,f,ij,l and Lne0,f,ij,l with sound intensity 7

Bibliography 8