

DIN EN 17423:2021-02 (E)

Energy performance of buildings - Determination and reporting of Primary Energy Factors (PEF) and CO₂ emission coefficient - General Principles, Module M1-7

| Contents | | Page |
|--|--|-------------|
| European foreword | | 3 |
| Introduction | | 4 |
| 1 | Scope | 5 |
| 2 | Normative references | 8 |
| 3 | Terms and definitions | 8 |
| 4 | Symbols, subscripts and abbreviations | 10 |
| 4.1 | Symbols | 10 |
| 4.2 | Subscripts | 11 |
| 4.3 | Abbreviations | 11 |
| 5 | General description of the methods and choices | 12 |
| 5.1 | Basic principles of the assessment methods | 12 |
| 5.2 | Short description of the choices | 18 |
| 6 | Set of different choices related to PEF and CO₂ emission coefficient | 19 |
| 6.1 | Choices related to the perimeter -- Geographical perimeter | 19 |
| 6.2 | Choices related to calculation conventions | 19 |
| 6.3 | Choices related to the data | 20 |
| 6.4 | Choices related to the assessment methodologies | 23 |
| Annex A(normative) Template for reporting the choices | | 28 |
| Annex B(informative) Examples of assessment boundaries | | 30 |
| Annex C(informative) Additional explanation and reporting | | 32 |
| Bibliography | | 45 |