SLOVENSKI STANDARD
oSIST prEN 12831-1:2025

01-junij-2025

Energijske lastnosti stavb - Metoda za izračun projektnih toplotnih obremenitev - 1. del: Toplotne obremenitve prostora - Modul M3-3

Energy performance of buildings - Method for calculation of the design heat load - Part 1: Space heating load, Module M3-3

Energetische Bewertung von Gebäuden - Verfahren zur Berechnung der Norm-Heizlast - Teil 1: Raumheizlast, Modul M3-3

Performance énergétique des bâtiments - Méthode de calcul de la charge thermique nominale - Partie 1 : Charge de chauffage des locaux, module M3-3

Ta slovenski standard je istoveten z: prEN 12831-1

ICS:

91.120.10	Toplotna izolacija stavb	Thermal insulation of buildings
91.140.10	Sistemi centralnega ogrevanja	Central heating systems

oSIST prEN 12831-1:2025 en,fr,de

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

DRAFT
prEN 12831-1

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ICS 91.140.10

Will supersede EN 12831-1:2017

English Version

Energy performance of buildings - Method for calculation of the design heat load - Part 1: Space heating load, Module M3-3

Performance énergétique des bâtiments - Méthode de calcul de la charge thermique nominale - Partie 1 : Charge de chauffage des locaux, module M3-3

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This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 228.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Contents

Page

European foreword

This document (prEN 12831-1:2025) has been prepared by Technical Committee CEN/TC 228 “Heating systems and water based cooling systems in buildings”, the secretariat of which is held by DIN.

This document is currently submitted to the CEN Enquiry.

This document will supersede EN 12831:2017.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

EN 12831, *Energy performance of buildings — Method for the calculation of the design heat load*, is composed with the following parts:

— *Part 1: Space heating load, Module M3-3*;

— *Part 2: Explanation and justification of EN 12831-1, Module M3-3* [CEN/TR];

— *Part 3: Domestic hot water systems heat load and characterization of needs, Module M8-2, M8-3*;

— *Part 4: Explanation and justification of EN 12831-3, Module M8-2, M8-3* [CEN/TR].