



EDSF Energy Label for automatic doors

WEB PLATFORM V1.2

User Manual

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With the collaboration of:

[MEQUONIC]
Engineering to Reality



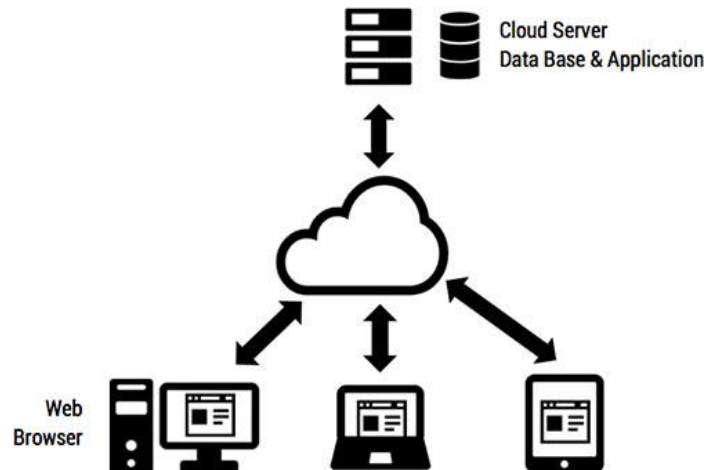
INDEX

1. Introduction
2. Sign up
3. Use
 - 3.1 Basic Access User
 - 3.2 Full Access User



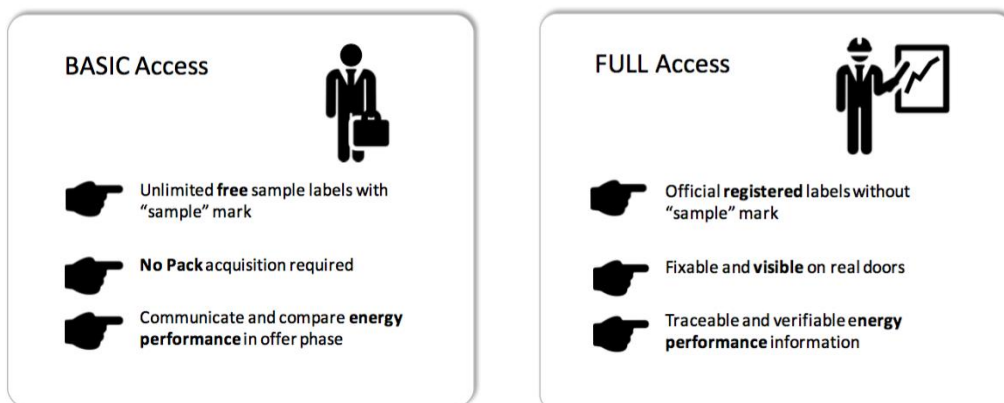
1. INTRODUCTION

The Web Platform allows customers to create and manage Energy Labels in an easy way. All the information is stored on-line, under security and privacy standards.



In the Web Platform www.edsfdoorenergy.com you may find all the information regarding the system.

There are two available account types which use will be explained in this document:

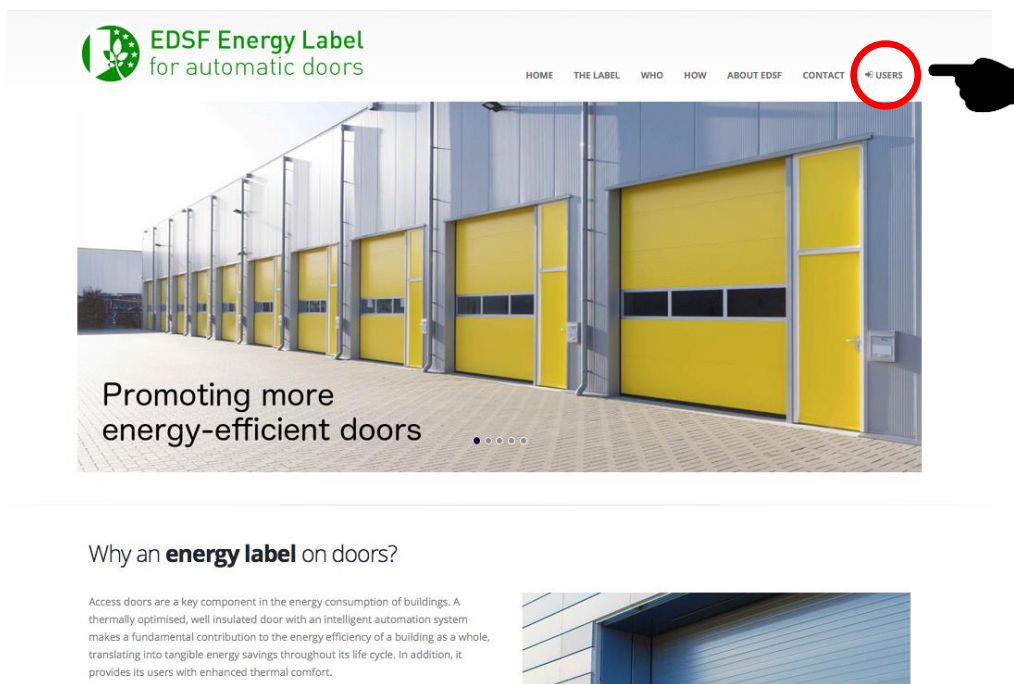




2. SIGN UP

To sign up in the system and create a user, the following process must be followed:

① Access to the Users' Area



② Access to the Sign Up Area



③ Select Account Type

EDSF Energy Label
for automatic doors

SIGN UP

Account type

Account type
Select

Login data

Username
Password

Email
Password confirmation

Personal data

BASIC ACCESS account: Unlimited free sample labels for Sales and Marketing purposes.

FULL ACCESS account: Official registered labels for Production purposes, available under EDSF pricing scheme.

④ Fill up User Data

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for automatic doors

SIGN UP

Account type

Account type
Full access

Login data

Username
Password

Email
Password confirmation

Personal data

Name
Position

Surname
Phone

Company data

Name
Email

Address
Phone

Postcode
EDSF Member?

City
National association

Country
Sector

VAT Number
Size

☐ You must accept terms and conditions.

Sign up

Already a member? Sign in

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Once that the profile is created, you receive a welcome email confirming that your user is ready to use. You always can update your data in the My Data area of your user page.



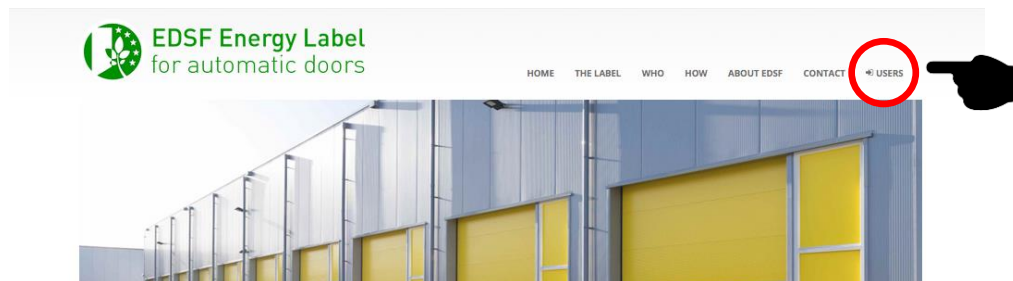
3. USE

3.1 Basic Access User

① Sign In

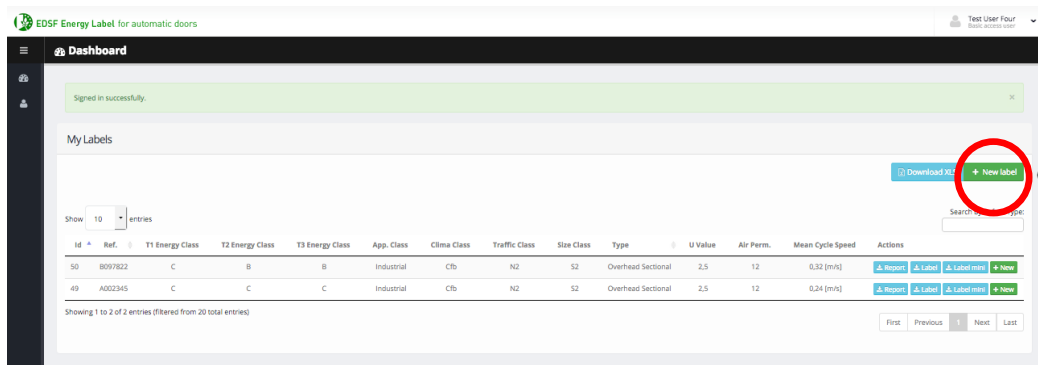
Once that the profile is created, you access directly to the Dashboard Area.

If you are signed out, then you may access clicking in the Home page Users access and signing in with your User name and Password:



② Label Creation

The Dashboard for Basic Access Users is the following:



Once in the *Dashboard* area, to create a new label, just click [New Label](#) and you will automatically access to the label creation form. Just fill up then the required fields and click [calculate](#) to get the label values. Then [confirm](#) the creation to generate a new label.

Just clicking in the [Help “?” icons](#) you will find pop-up windows with the explanation of the different parameters.



Labels : New

Label parameters

General Data:

Company

Enter Company name

Model

Enter model

Reference

Enter reference

Door Classification Data:

Country

ALBANIA

Region

All regions

Application

Industrial

Door Clear Width in [m]

3

Range: 1 to 8

Door Clear Height in [m]

3

Range: 1 to 8

Energy parameters

Door Type

Overhead Sectional

Thermal Transmittance U in [W/m²·K]

2.5

Range: 0 to 7

Air Permeability L in [m³/h·m²]

12

Range: 0 to 50

Cycle Time in [s]

100

Range: 1 to 3600

Glass Area in [%]

50

Range: 0 to 100

Solar Factor g

0.7

Range: 0 to 1

Door Leaves Weight in [kg]

100

Range: > 0

Operating Power in [W]

150

Range: > 0

Stand-By Power in [W]

10

Range: > 0

Calculate

☒ Confirm label creation

Label

ENERGY

Automatic Door

(Label ref. no.)

Manufacture:

Model:

Reference:

Classification acc. Traffic Class

A

B

C

D

E

F

T1

T2

T3

Application: Industrial

Climate Class: Csa

Size Class: S2

Door Type: Overhead Sectional

U-Value: 2,5 (W/m²·K)

Air Permeability: 12 (m³/h·m²)

Mean Cycle Speed: 0,20 (m/s)

Glass Area: 50%

Solar Factor: 0.7

Operating Power: 150 (W)

Stand-By Power: 10 (W)



Once that the label is created, a record appears in the My Labels table of the Dashboard, where the main parameters are shown:

EDSF Energy Label for automatic doors

Signed in successfully.

My Labels

Download XLS + New label

Show 10 entries

Search by Ref. or Type:

Id	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Clima Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
50	B097822	C	B	B	Industrial	Cfb	N2	S2	Overhead Sectional	2,5	12	0,32 (m/s)	Report Label Label mini New
49	A002345	C	C	C	Industrial	Cfb	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	Report Label Label mini New

Showing 1 to 2 of 2 entries (filtered from 20 total entries)

First Previous 1 Next Last

One label can be created using another label as template clicking New in the table:

EDSF Energy Label for automatic doors

Signed in successfully.

My Labels

Download XLS + New label

Show 10 entries

Search by Ref. or Type:

Id	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Clima Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
50	B097822	C	B	B	Industrial	Cfb	N2	S2	Overhead Sectional	2,5	12	0,32 (m/s)	Report Label Label mini New
49	A002345	C	C	C	Industrial	Cfb	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	Report Label Label mini New

Showing 1 to 2 of 2 entries (filtered from 20 total entries)

First Previous 1 Next Last

You can access to download every Label (standard format), Label mini (compact format) and Report pdf files in the table. Also, the label list can be exported in Excel format clicking Download XLS:

EDSF Energy Label for automatic doors

Signed in successfully.

My Labels

Download XLS + New label

Show 10 entries

Search by Ref. or Type:

Id	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Clima Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
50	B097822	C	B	B	Industrial	Cfb	N2	S2	Overhead Sectional	2,5	12	0,32 (m/s)	Report Label Label mini New
49	A002345	C	C	C	Industrial	Cfb	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	Report Label Label mini New

Showing 1 to 2 of 2 entries (filtered from 20 total entries)

First Previous 1 Next Last



3.2 Full Access User

① Sign In

It is done in the same way of the Basic Access.

② Orders

The Dashboard for Full Access Users is the following:

The dashboard displays the following information:

- Credit left:** 150 (indicated by a red circle and a hand icon pointing to it)
- Last orders:**

#	Pack	Credit	Status	Value
59	Pack 100	100	Confirmed	50,00 €
58	Pack 50	50	Confirmed	25,00 €
57	Welcome Free Pack	10	Confirmed	0,00 €

- Credit Packs:**

Pack	Value
Pack 10, 5,0€	10
Pack 50, 25,0€	50
Pack 100, 50,0€	100
Pack 500, 250,0€	500
Pack 1000, 500,0€	1000

- My Labels:**

Id	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Climate Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
105	B00345	C	B	A	Industrial	Dfb	N2	S2	High-Speed Flexible	4	12	0,4 (m/s)	View Label Label print New
104	A022345	C	C	C	Industrial	CTb	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	View Label Label print New
94	C00001	C	C	D	Pedestrian	Dfb	N2	S5	Swing	2,8	12	0,39 (m/s)	View Label Label print New

Showing 1 to 3 of 3 entries (Filtered from 20 total entries)

To create labels, first you have to confirm that you have credits available. This is the number of labels you can create.

If you do not have credits and you need to create more labels, you have to acquire more label packs just clicking on the desired pack in the *Dashboard*. Then a pop-up window appears to confirm the order.



The dashboard shows a credit balance of 150. The 'Last orders' table lists three orders: Pack 100 (50 credits), Pack 50 (25 credits), and Welcome Free Pack (0 credits). The 'Credit Packs' section shows a list of available packs with a red circle highlighting the '50' pack. The 'My Labels' section displays a table of labels with columns for ID, Ref., T1 Energy Class, T2 Energy Class, T3 Energy Class, App. Class, Climate Class, Traffic Class, Size Class, Type, U Value, Air Perm., Mean Cycle Speed, and Actions.

#	Pack	Credit	Status	Value
59	Pack 100	100	Confirmed	50,00 €
58	Pack 50	50	Confirmed	25,00 €
57	Welcome Free Pack	10	Confirmed	0,00 €

Id	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Climate Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
105	B00345	C	B	A	Industrial	DFb	N2	S2	High Speed Flexible	4	12	0,4 (m/s)	Report Label Label mnt New
104	A022345	C	C	C	Industrial	CFb	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	Report Label Label mnt New
94	CO0001	C	C	D	Pedestrian	DFb	N2	S5	Swing	2,8	12	0,39 (m/s)	Report Label Label mnt New

The 'Confirm pack purchase' modal is displayed, showing details for Pack 50. It includes the account data for EDSONIC ENGINEERING S.L. and instructions for payment and activation. A hand icon points to the 'Confirm order' button.

Confirm pack purchase

You are about to purchase Pack 50
This pack contains 50 credits, and is going to be confirmed when we receive the payment confirmation.
To activate your Label Pack, please make the corresponding payment by transfer and send the confirmation to:
billing@edsfdoorenergy.com
Account Data:
EDSONIC ENGINEERING S.L.
IBAN ES50 2013 0842 9602 0054 7996
SWIFT/BIC: CESCE33XXX
Once that it is received, we will immediately activate your order and you will have access to your invoice in your orders

[Confirm order](#) [Cancel](#)

The user then receives an email explaining that the order is made including the instructions to follow.

Once that the payment via transfer is confirmed to billing@edsfdoorenergy.com, the pack is confirmed and activated.

You can check the status of your orders in the central *Dashboard* area. You can also find all your orders and invoices in the *Orders* page, which access you may find on the left of the *Dashboard* area.



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Test User Two

Dashboard

Credit left: 150

Last orders

#	Pack	Credit	Status	Value
59	Pack 100	100	Confirmed	50,00 €
58	Pack 50	50	Confirmed	25,00 €
57	Welcome Free Pack	10	Confirmed	0,00 €

Credit Packs

- Pack 10, 5,0€
- Pack 50, 25,0€
- Pack 100, 50,0€
- Pack 500, 250,0€
- Pack 1000, 500,0€

My Labels

Show 10 entries

ID	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Clima Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
105	B00345	C	B	A	Industrial	Drb	N2	S2	High Speed Flexible	4	12	0,4 (m/s)	Report Label Label mini New
104	A022345	C	C	C	Industrial	Cfb	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	Report Label Label mini New
94	C00001	C	C	D	Pedestrian	Drb	N2	S5	Swing	2,8	12	0,39 (m/s)	Report Label Label mini New

Showing 1 to 3 of 3 entries (filtered from 20 total entries)

First Previous Next Last

EDSF Energy Label for automatic doors

Test User Two

My orders

Listing Orders

#	Pack	Credits	Price	Status	Date	Invoice
59	Pack 100	100	50,00 €	Confirmed	03/12/2015 at 12:23PM	Download
58	Pack 50	50	25,00 €	Confirmed	03/12/2015 at 10:15AM	Download
57	Welcome Free Pack	10	Free	Confirmed	03/12/2015 at 10:15AM	Download

③ Label Creation

It is done in a similar way than the basic users. To create a new label, just click New Label and you will automatically access to the label calculation page.



EDSF Energy Label for automatic doors

Test User Two

Dashboard

Credit left: 150

Last orders

#	Pack	Credit	Status	Value
59	Pack 100	100	Confirmed	50,00 €
58	Pack 50	50	Confirmed	25,00 €
57	Welcome Free Pack	10	Confirmed	0,00 €

Credit Packs

Pack	Value
Pack 10, 5,0€	10
Pack 50, 25,0€	50
Pack 100, 50,0€	100
Pack 500, 250,0€	500
Pack 1000, 500,0€	1000

My Labels

Show 10 entries

Id	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Climate Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
105	B00345	C	B	A	Industrial	DFS	N2	S2	High Speed Flexible	4	12	0,4 [m/s]	Report Label Label (m/s) New
104	A002345	C	C	C	Industrial	Cfs	N2	S2	Overhead Sectional	2,5	12	0,24 [m/s]	Report Label Label (m/s) New
94	C00001	C	C	D	Pedestrian	DFS	N2	S5	Swing	2,8	12	0,39 [m/s]	Report Label Label (m/s) New

Showing 1 to 3 of 3 entries (Filtered from 20 total entries)

First Previous 1 Next Last

In the calculation page, just fill up then the required fields and click calculate to get the label values. Then confirm the creation to generate a new label.

Just clicking in the Help “?” icons you find pop-up windows with the explanation of the different parameters.



EDSF Energy Label for automatic doors

Test User One
Full access user

Labels : New

Label parameters

General Data:

Company

Enter Company name


Model

Enter model

Reference

Enter reference


Door Classification Data:

Country


ALBANIA

Region

All regions


Application

Industrial

Door Clear Width in [m]

3


Range: 1 to 8

Door Clear Height in [m]


3

Range: 1 to 8

Energy parameters


Door Type

Overhead Sectional

Thermal Transmittance U in [W/m²·K]


2.5

Range: 0 to 7

Air Permeability L in [m³/h·m²]


12

Range: 0 to 50

Cycle Time in [s]


100

Range: 1 to 3600

Glass Area in [%]


50

Range: 0 to 100

Solar Factor g


0.7

Range: 0 to 1

Door Leaves Weight in [kg]


100

Range: > 0

Operating Power in [W]

150

Range: > 0

Stand-By Power in [W]

10

Range: > 0

Calculate

Confirm label creation

Label

ENERGY

Automatic Door

(Label ref. no.)

v 3.0

Manufacturer:

Model:

Reference:

Classification acc. Traffic Class

A

B

C

D

E

F

T1

T2

T3

Application: Industrial

Climate Class: Csa

Size Class: S2

Door Type: Overhead Sectional

U-Value: 2,5 [W/m²·K]

Air Permeability: 12 [m³/h·m²]


Mean Cycle Speed: 0,20 [m/s]

Glass Area: 50%

Solar Factor: 0.7

Operating Power: 150 [W]

Stand-by Power: 10 [W]



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Page 14 of 16

D0034 Rev.02



Like in the Basic Access, once that the label is created, a label record appears in the My Labels table of the *Dashboard*, where the main parameters are shown:

Dashboard

Credit left: 150

Last orders

#	Pack	Credit	Status	Value
59	Pack 100	100	Confirmed	50,00 €
58	Pack 50	50	Confirmed	25,00 €
57	Welcome Free Pack	10	Confirmed	0,00 €

Credit Packs

Pack	Value
Pack 10, 5,0€	10
Pack 50, 25,0€	50
Pack 100, 50,0€	100
Pack 500, 250,0€	500
Pack 1000, 500,0€	1000

My Labels

Download XLS + New label

Id	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Climate Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
105	B00345	C	B	A	Industrial	Df5	N2	S2	High-Speed Flexible	4	12	0,4 (m/s)	Report Label Label mini New
104	A02245	C	C	C	Industrial	Cf6	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	Report Label Label mini New
94	C00001	C	C	D	Pedestrian	Df6	N2	S5	Swing	2,8	12	0,39 (rad/s)	Report Label Label mini New

Showing 1 to 3 of 3 entries (filtered from 20 total entries)

First Previous 1 Next Last

One label can be created using another label as template clicking New in the *My Labels* table:

Dashboard

Credit left: 150

Last orders

#	Pack	Credit	Status	Value
59	Pack 100	100	Confirmed	50,00 €
58	Pack 50	50	Confirmed	25,00 €
57	Welcome Free Pack	10	Confirmed	0,00 €

Credit Packs

Pack	Value
Pack 10, 5,0€	10
Pack 50, 25,0€	50
Pack 100, 50,0€	100
Pack 500, 250,0€	500
Pack 1000, 500,0€	1000

My Labels

Download XLS + New label

Id	Ref.	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Climate Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
105	B00345	C	B	A	Industrial	Df5	N2	S2	High-Speed Flexible	4	12	0,4 (m/s)	Report Label Label mini New
104	A02245	C	C	C	Industrial	Cf6	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	Report Label Label mini New
94	C00001	C	C	D	Pedestrian	Df6	N2	S5	Swing	2,8	12	0,39 (rad/s)	Report Label Label mini New

Showing 1 to 3 of 3 entries (filtered from 20 total entries)

First Previous 1 Next Last

You can access to download every Label (standard format), Label mini (compact format) and Report pdf files in the labels table. Also, the label list can be exported in Excel format clicking Download XLS.



EDSF Energy Label for automatic doors

Test User Two

Dashboard

Credit left: 150

Last orders

#	Pack	Credit	Status	Value
59	Pack 100	100	Confirmed	50,00 €
58	Pack 50	50	Confirmed	25,00 €
57	Welcome Free Pack	10	Confirmed	0,00 €

Credit Packs

Pack 10, 5,0€	10
Pack 50, 25,0€	50
Pack 100, 50,0€	100
Pack 100, 250,0€	500
Pack 1000, 500,0€	5000

My Labels

Show 10 entries

Id	Ref	T1 Energy Class	T2 Energy Class	T3 Energy Class	App. Class	Climate Class	Traffic Class	Size Class	Type	U Value	Air Perm.	Mean Cycle Speed	Actions
105	B00345	C	B	A	Industrial	DFb	N2	S2	High Speed Flexible	4	12	0,4 (m/s)	Edit Delete Label mtl New
104	A022345	C	C	C	Industrial	CFb	N2	S2	Overhead Sectional	2,5	12	0,24 (m/s)	Edit Delete Label mtl New
94	C00001	C	C	D	Pedestrian	DFb	N2	S5	Swing	2,8	12	0,39 (rad/s)	Edit Delete Label mtl New

Showing 1 to 3 of 3 entries (filtered from 20 total entries)

First Previous 1 Next Last

[Download XLS](#) [New label](#)