



**PROTECTING
THE WORLD**

NH KNIFE-BLADE

FUSE LINKS & FUSE BASES

NH 1P BUC fuse switch disconnecter 500V AC/DC

for NH fuse links





NH 1P BUC

fuse switch
disconnecter
500V AC/DC
for NH fuse links

NH KNIFE-BLADE



RATED CURRENT

160A

RATED VOLTAGE

500V AC/DC

PROTECTION INDEX

IP20

STANDARDS

IEC/EN 60947-1

IEC/EN 60947-3



NH 1P fuse switch disconnectors

Manufactured with a high quality materials

- Silver plated copper contacts.
- Plastic materials with high temperature resistance.
- All the materials are according to the European Directive RoHS (Restriction of the use of certain hazardous substances in electrical material).



Ventilation zones optimized for a better heat dissipation.

Warning of use

Installing or replacing of fuse links is only allowed by instructed specialized staff.



To avoid electrical risk, install the switchgear without voltage.

Range

I_n (A)	CONNECTION	REFERENCE	PACKING Uni /BOX
160	M8 SCREW	336010	1



NH 1P BUC

fuse switch
disconnecter
500V AC/DC
for NH fuse links

NH KNIFE-BLADE



Technical data

Rated current	160A	
Rated voltage	500V AC/DC	
Protection index	IP20	
Utilization category as per EN 60947-3	AC-22B	
Ambient temperature of service	-20°C ... 70°C	
Storage temperature	-40°C ... 80°C	
Correction of the admissible current in function of the temperature	20° C	1
	30° C	0,95
	40° C	0,90
	50° C	0,80
	60° C	0,70
	70° C	0,60

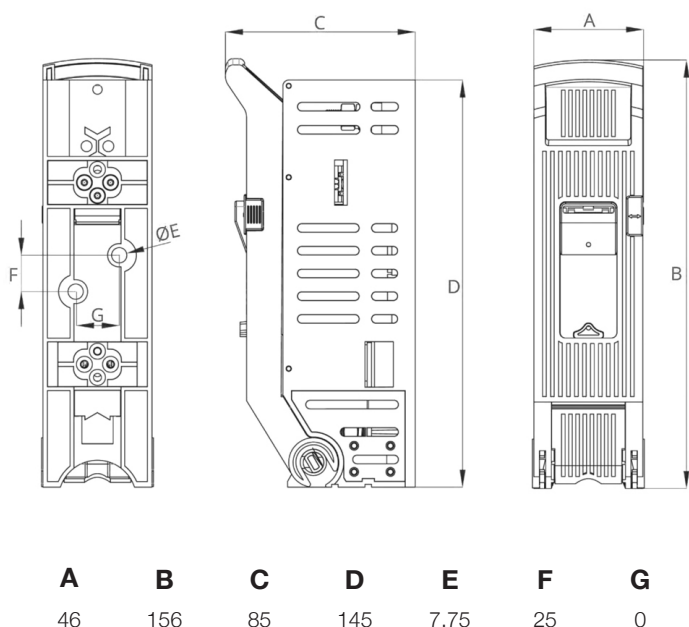
Standards

IEC/EN 60947-1
IEC/EN 60947-3

Application characteristics

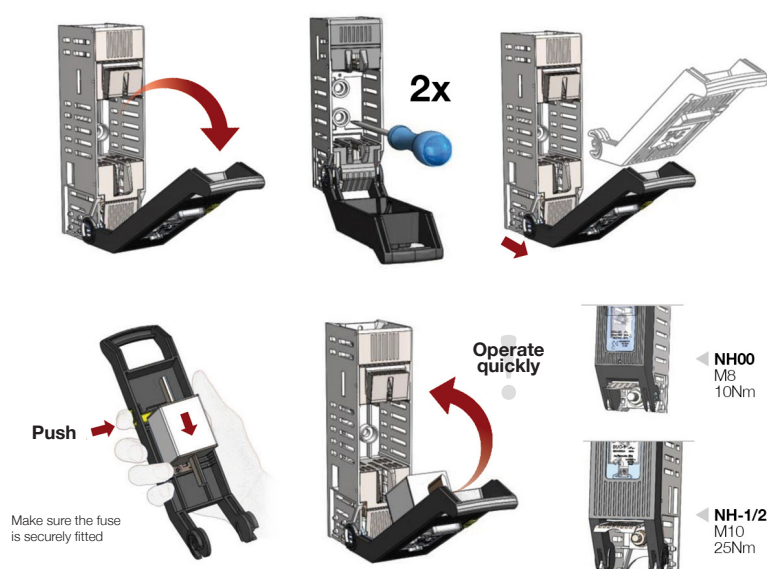
Mounting	Screws
Connecting wire	M8
Tightening torque on terminals	10 Nm

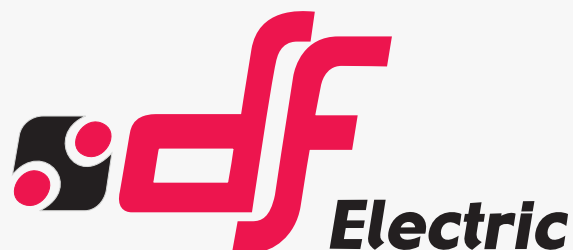
Dimensions



Weight 235gr

Instructions





PROTECTING THE WORLD

HEAD OFFICE AND FACTORY

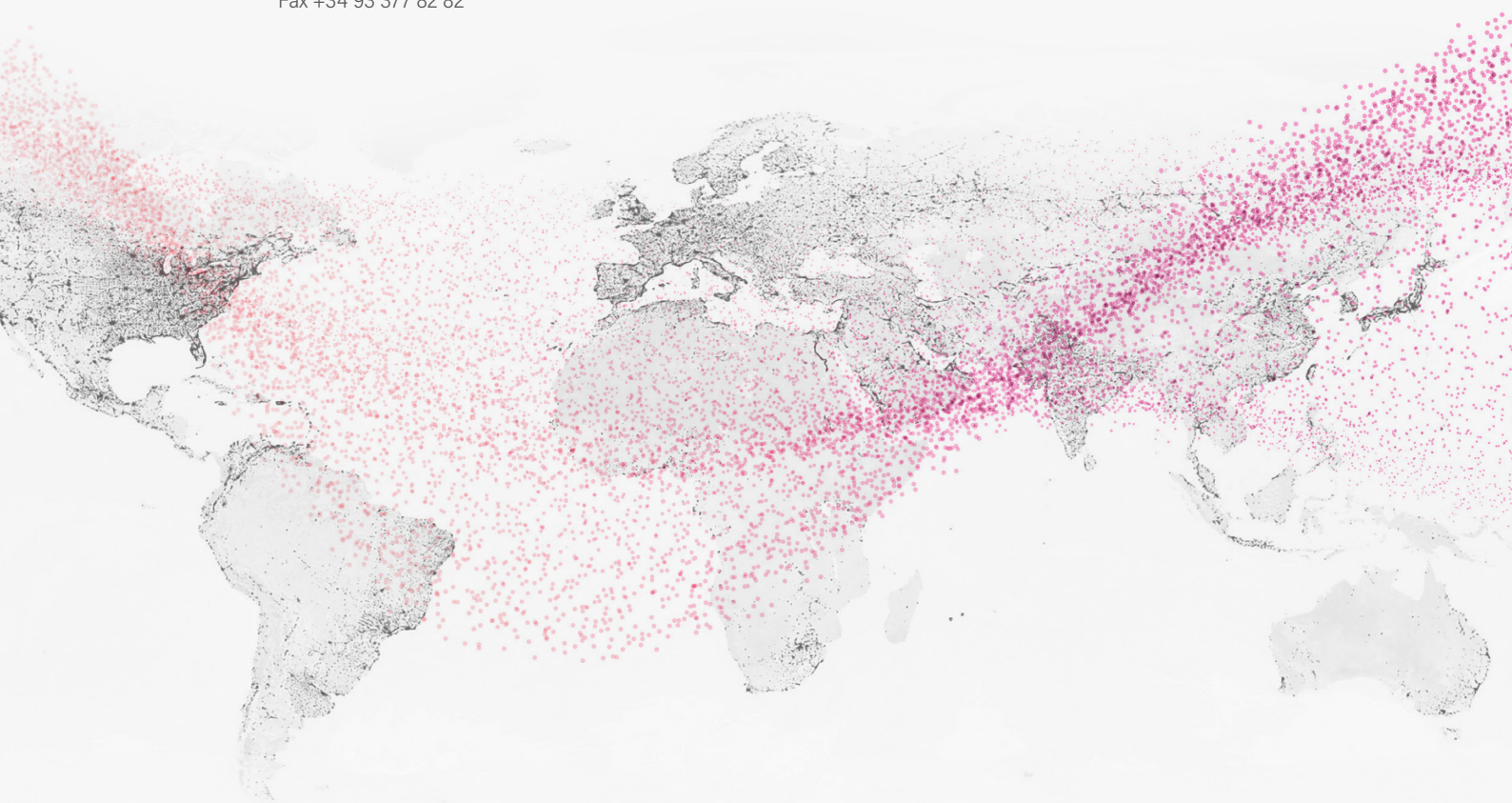
SILICI, 67-69
08940 CORNELLA DE LLOBREGAT
BARCELONA · SPAIN
Tel. +34 93 377 85 85
Fax +34 93 377 82 82

INTERNATIONAL SALES

Tel. +34 93 475 08 64
Fax +34 93 480 07 75
export@dfelectric.es

NATIONAL SALES

Tel. 93 475 08 64
Fax 93 480 07 76
comercial@dfelectric.es



dfelectric.es



According to the waste of electrical and electronic equipment directive, electrical material should not be part of the usual waste. This symbol alerts users that these products should be recycled according to local environmental waste disposal regulations.



The "electro technical expert" logo marked on the products included in this data sheet indicates that the installation of these products must be carried out by expert personnel with specialized knowledge.



To prevent electrical hazards, carry out the installation without voltage.



Safety notice
Please capture the following QR code and read our safety notice carefully before installing our products.



The data reflected in this technical record are subject to the correct installation of the product in accordance with manufacturer's instructions, relevant installation standards and professional practices, maintained and used in applications for which they were made.

The products described in this document have been designed, developed and tested in accordance with specific standard. They are considered components that are integrated as part of installation, machine or equipment. The correct general operation of the referred product is responsibility of the manufacturer of the installation, machine or equipment.

DF ELECTRIC cannot guarantee the characteristics of an installation, machine or equipment that has been designed by a third party. Once a product has been selected, the user must verify that it is appropriate for its application, through the verifications and/or tests that it deems appropriate.

DF ELECTRIC retains the right to change the dimensions, specifications, materials or design of its products at any time with or without notice.

©2022 DF Electric. All rights reserved