

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

for NH fuse links



**PROTECTING  
THE WORLD**





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

In (A)	CONNECTION	REFERENCE	PACKING Uni /BOX
160	M8 SCREW	<b>336010</b>	1



## 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

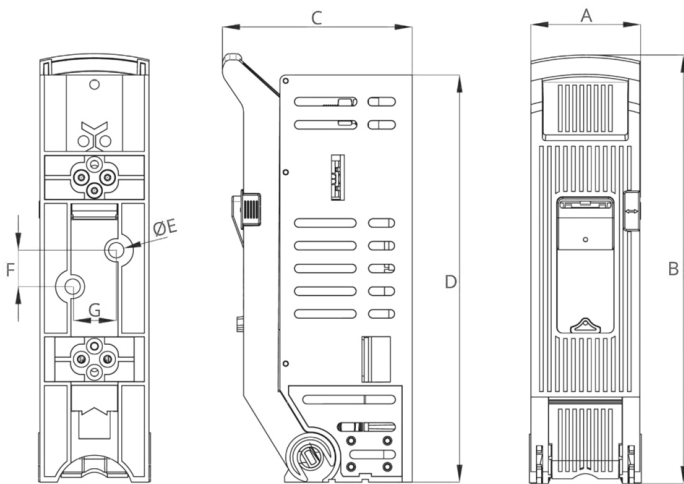
## Standards

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

## Application characteristics

Mounting	Screws
Connecting wire	M8
Tightening torque on terminals	10 Nm

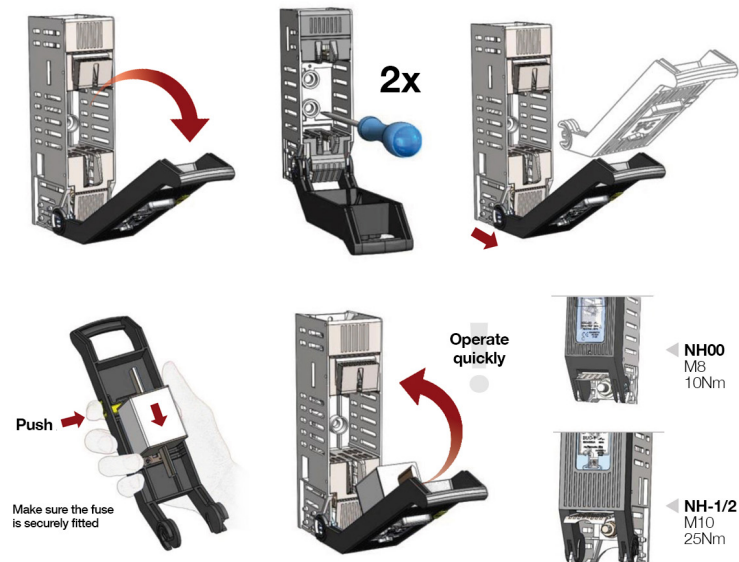
## Dimensions



<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>
46	156	85	145	7,75	25	0

Weight 235gr

## Instructions





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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.

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