

**FIELD OF USE :**


Arc flash protection of an electrician.  
This kit must be used with insulating rubber gloves and leather overgloves.  
This kit is in conformity with NFPA 70E.

**INCLUDED IN THE REFERENCE :**

- An arc flash protective coverall
- An arc flash protective hood, type Balaclava
- An electrician helmet
- A face shield with chin cup
- Safety glasses, delivered in pouch
- A protective bag for face shield and helmet M-87384
- A carrying bag for the kit M-87295

**CHARACTÉRISTICS :**

- Arc flash protective coverall
  - 8 cal/cm<sup>2</sup> ATPV rating
  - In conformity with ASTM specifications F1959 and ASTM F1506
  - Made from arc flash resistant Indura Ultra Soft
  - Sewn with Nomex thread
  - FR components
  - Comfortable, sewn-in elastic waist

- **Arc flash protective hood, type Balaclava**
  - 10 cal/cm<sup>2</sup> ATPV rating
  - Double-layer fabric of 100% Nomex
  - 360° head and neck protection
  
- **Face shield with chin cup**
  - 10 cal/cm<sup>2</sup> ATPV rating
  - In conformity with ASTM specifications F2178
  - Absorbs >99,9% of harmful UV radiation
  - 70% light transmission
  - Resistant to fogging
  
- **ABS electrician Helmet MO-182/1-B**
  - ABS helmet, no ventilation, ultra light weight.
  - Low density – high pressure polyethylene head rim.
  - Deformable helmet in case of shock, equipped with a “gutter”.
  - Adjustable size from 53 to 62 cm, adjustment of head rim at 5 mm intervals.
  - 4 points textile head base, adjustable for a perfect fit.
  - Frontal trimming.
  - In compliance with the standards :
    - EN 397 :  
Use at very low temperature: - 30°C.  
Electrical insulation: 440 V AC; DIN EN 397 1 000 V.  
Protection against ejections of molten metal (MM).
    - EN 50 365 1 000 V
    - ANSI Z 89.1:2003, Class E 20 000 V 
  
- **Safety glasses MO-11000**
  - Protection against UV radiation and ejections of solid particles
  - Complies with the standard EN166
    - Optic class 1
    - Impact resistance level : F (steel ball 6mm at 45m/s)
    - Treatment anti-impact and anti-chemical product



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