



\*Add the size S, M, L, XL, 2XL, 3XL

**FIELD OF USE :**

Arc flash protection of an electrician.

This kit must be used with insulating rubber gloves and leather overgloves, as shown on the photo.


This kit is in conformity with the PPE Directive 89/686/EEC and NFPA70E.

**INCLUDED IN THE REFERENCE :**

- Arc flash protective bib-overall and short coat
- An arc flash protective hood with an integrated face shield
- An electrician helmet
- Safety glasses, delivered in pouch
- A carrying bag for the kit M-87295

**CHARACTÉRISTICS :**

- Arc flash protective bib-overall
  - 40 cal/cm<sup>2</sup> ATPV rating according to EN/IEC 61482-1-1
  - In conformity with ASTM F1959, F1506 and the PPE Directive 89/686/EEC
  - Made from arc flash resistant Ultra Soft
  - Sewn with Nomex thread
  - FR components
  - Comfortable, quick disconnect, easy adjust shoulder straps
  - FR Velcro fly closure and FR Velcro calf closure for easy boot entry

- **Arc flash protective short coat**
  - 40 cal/cm<sup>2</sup> ATPV rating according to EN/IEC 61482-1-1
  - In conformity with ASTM specifications F1959, F1506 and the PPE Directive 89/686/EEC
  - Made from arc flash resistant Ultra Soft
  - Sewn with Nomex thread
  - FR components
  - Traditional thigh-length coat with a stand-up collar
  - Comfortable and generously cut
  - FR Velcro placket closure
  - FR knit wrists
  
- **Arc flash protective hood with face shield**
  - 40 cal/cm<sup>2</sup> ATPV rating according to EN/IEC 61482-1-1
  - In conformity with ASTM specifications F2178, ASTM F1506 and EN/IEC 61482-2 and the PPE Directive 89/686/EEC
  - Fabric made from arc flash resistant Ultra Soft
  - Sewn with Nomex thread
  
- **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, Type 1 Class E 20 000 V 
  
- **Safety glasses MO-11000**
  - Protection against UV radiation and ejections of solid particles
  - Complies with the standard EN166 and EN170
    - Optic class 1
    - Impact resistance level : F (steel ball 6mm at 45m/s)
    - Treatment anti-impact and anti-chemical product