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 NFPA70E standard.

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 protective bag for face shield and helmet M-87384
- A carrying bag for the kit M-87295

CHARACTÉRISTIQUES:

- Arc flash protective bib-overall
  - 40 cal/cm² 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, 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/cm² 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
  - 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/cm² ATPV rating
  - In conformity with ASTM specifications F2178 and the flammability requirements of ASTM F1506
  - VLT (Visual Light Transmission) = 55%
  - Made from arc flash resistant Indura Ultra Soft
  - Sewn with Nomex thread
  - Anti-fogging replaceable lens

• 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