

**FIELD OF USE :**

Arc flash protection of an electrician.


This kit must be used with insulating rubber gloves, class 00 up to 500V and class 0 up to 1000V, with leather overgloves, as shown above.

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
- A protective bag for face shield and helmet M-87384
- Safety glasses, delivered in pouch MO-11000
- A carrying bag for the kit M-87295

CHARACTÉRISTICS :

- Arc flash protective coverall
 - 11 cal/cm² ATPV rating
 - In conformity with ASTM F1506 and NFPA 70E standards
 - Made from arc flash resistant Indura Ultra Soft
 - Sewn with Nomex thread
 - Full cut with set in sleeves
 - FR hook and pile front closure
 - 30" inseam
 - Expansion back
 - 2-ply Nomex wristlets
 - Hook and pile cuff opening

- **Arc flash protective hood**
 - 15 cal/cm² ATPV rating
 - 100% Nomex
 - 360° head and neck protection
 - Made from 2 layers of rib knit material
 - An elastic face opening maintains the shape and size
- **Face shield with chin cup**
 - 10 cal/cm² ATPV rating
 - In conformity with ASTM 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 :**
 - 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

GLOVES' REFERENCES :

- **CG-02-* : insulating composite gloves with mechanical resistance up to 500V**
- **CG-05-* : insulating rubber gloves up to 500V**
- **CG-10-* : insulating rubber gloves up to 1000V**
- **CG-98-*: leather overgloves**
 - * Add size A (=8), B (=9), C (=10) or D (=11)

