

Safety helmet with integrated face shield for electricians



/ Standards

Helmet : EN 397 / EN 50365 1000 V Face shield: EN 166 / EN 167 / EN 168 / EN 170 / GS-ET-29 (class 1 / 4 kA/0,5s)

/ Use

Intended for systems electricians (operation, industry, offices etc.)
The integrated face shield provides protection against arc flash.

/ Technical specifications

Helmet :

- Polyethylene outer and inner shells.
- Replaceable black textile harness.
- Side and central inserts for the attachment of accessories (ear muffs, head lamps ...).
- Replaceable absorbent antiperspirant headband.
- Head size: 53 - 62 cm.

Screen :

- Polycarbonate material, thickness : 1,5 mm.
- Optical quality class 1: distortion free for permanent wear.
- Protection against high-speed particles.
- Protection against liquid splashes.
- Protection against electric arc from short circuit.
- Anti-fog treated.
- Anti-scratching treated.
- Marking : 2-1,2 SFE 1 B 8-1-O-K 3.

Lifespan : 5 years.

Helmet delivered without accessory.

/ Légende du tableau

Other colours available on request. Side/front marking available on request.

Advantages

- Screen far enough away from the face to allow the wearing of glasses .
- Optical quality class 1 screen: better vision during long term works.
- The face is fully covered thanks to the size of the screen.
- The crash box absorbs shocks up to 40% of the kinetic energy from impact to prevent head contusions.
- Screen is easy to manipulate with insulated gloves.
- 4-point chinstrap provides an excellent fit of the helmet.
- Automatic buckle on chinstrap for rapid closing and opening.
- Automatic release of the screen by double lateral pressure.
- Head size adjustment made by turning the headband knob.