



## ■ TC42ES : E-Shark helmet

➔ Safety helmet with integrated face shield for electricians



### ▶ STANDARD(S)

Helmet : EN 397 / EN 50365 1000 V Face shield: EN 166 / EN 167 / EN 168 / EN 170 Helmet and face shield : GS-ET-29

### ▶ USE

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

*Document not contractually binding, errors and omissions excepted.*



## ▶ 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 8-1-0-K 3.

Lifespan : 5 years.

Helmet delivered without accessory.

## ▶ 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.

6-point chinstrap provides an excellent fit of the helmet.

Automatic buckle on chinstrap for rapid closing and opening.

Automatic release of the screen by lateral pressure.

Head size adjustment made by turning the headband knob.

Reference	Description	Weight (g)
TC42ESBB	White E-Shark helmet with white crash box	720
TC42ESBBL	White E-Shark helmet with blue crash box	720
TC42ESBJ	White E-Shark helmet with yellow crash box	720
TC42ESBR	White E-Shark helmet with red crash box	720
TC42ESBV	White E-Shark helmet with green crash box	720
TC42ESLBL	Blue E-Shark helmet with blue crash box	720
TC42ESJJ	Yellow E-Shark helmet with yellow crash box	720
TC42ESRR	Red E-Shark helmet with red crash box	720
TC42ESVV	Green E-Shark helmet with green crash box	720

## ▶ TABLE LEGEND

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