



## TC42ES: E-Shark helmet

➔ Safety helmet with integrated face screen for electricians



### STANDARD

Helmet: EN 397, EN 50365 1000 V  
Screen: EN 166 - EN167 - EN168 - EN170  
GS-ET-29  
CE marking

### USE

Intended for systems electricians (operation, industry, offices etc.) Designed for protection from short circuits and their effects.

### 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 lateral pressure.  
Head size adjustment made by turning the headband knob.

Document not contractually binding, errors and omissions excepted



## ▶ 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 8-1-0-K 3.

Helmet delivered without accessory.

Ref.	Description	Weight
TC42ESBB	White E-shark helmet with white crash box	728 g
TC42ESBBL	White E-shark helmet with blue crash box	728 g
TC42ESBJ	White E-shark helmet with yellow crash box	728 g
TC42ESBR	White E-shark helmet with red crash box	728 g
TC42ESBV	White E-shark helmet with green crash box	728 g
	Accessories :	
TC42ESE	E-Shark screen	
TC42ESBAS	E-Shark forehead band	
TC42ESJ4	Four-point chin strap alone for E-Shark helmet (without chin piece)	
TC42ESMJ4	Four-point chin strap alone for E-Shark helmet (with chin piece)	
TC42ESH	Harness only	
	Accessoires	
TC42PN	Nape guard for E-Shark helmet	
TC42ESCI	Fire-retardant hood	
TC42AB	Ear protection system	
TC46BR	Red band for E-shark helmet with 4 fixing hooks	
S570SAFE	3 LED headlamp	
S900SAFE	4 LED headlamp	
S600K	3 LED side lamp with lateral fixing set	
HOUTC42	Padded anti-UV transport bag for E-Shark helmet	
HTC42B	Anti-UV transport bag for E-Shark helmet	