



PAB E1: Insulating helmet with integrated arc-flash vizor



STANDARDS

EN 397:2012+A1 (2012)
EN 50365:2002 (Class 0)
EN 166:2001
EN 170:2001
GS ET 29 (Class I)
IEC 62819: 2022 (Class I)

USE

Modern designed helmet that offers the best protection, great comfort and possibility of different applications in areas of energy, oil & gas and industry.

ADVANTAGES

The face is completely protected thanks to the width of the visor, whose distance from the face allows you to wear glasses.

Class 1 optical quality screen: better vision during prolonged work activities.

The shell absorbs up to 40% of the kinetic energy from the impact to prevent head trauma.

The retractable visor is easy to operate even when wearing insulating gloves, the optimal distance from the face allows the use of glasses and prevents fogging.

4-point harness adjustable via knob on the back band for an excellent fit.

Automatic chin strap buckle for quick opening and closing.

Resealable bag supplied.





TECHNICAL SPECIFICATIONS

Helmet :

- Impact and heat resistant thermoplastic ABS shell (double shell system)
- Low-temperature classification -30°C
- Resistance to lateral deformation (LD)
- Resistance to molten metal splashes (MM)

Vizor:

- Made of polycarbonate
- Class 1 optical quality: distortion-free for permanent use
- Protection against high-velocity fragments
- Protection against liquid splashes
- Protection against short circuit electric arc
- Anti-fog treatment
- Anti-scratch treatment
- Marking: EN 166: 2001 3-1,2 1 AT S 3 4 8 9 KN

GS-ET-29: 2019-06



Optional headband clips for attaching voltage detectors or headlamps



Reference	Description	Weight
PABE1	Insulating helmet with integrated arc-flash vizor, white	915 g

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815B, chemin de Razas - 26780 Malataverne - France
+33 (0)4 75 90 58 00 - www.sf-electric.com

