

## PAB e-One Helmet



Modern designed helmet that offers the best protection, great comfort and

possibility of different applications in areas of energy, oil & gas and industry.

Electric arc protection (Class I - 4 kA) - ATPV value is 3.7 cal/cm<sup>2</sup>
Protection against low voltage electric current (Class 0)
Optional headband clips for attaching voltage detectors or headlamps.

Optional testing for standard IEC 62819:2022

ELECTRIC ARC TEST (Box test method, class I)

Chinstrap anchorage resistance

EN 397:2012+A1 (2012) | EN 50365:2002 (class 0) |

EN 166:2001 | GS ET 29 (class I) | EN 170:2001

# Teknik Bilgiler

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

#### PERFORMANCE

Low-temperature classification -30°C

Resistance to lateral deformation (LD)

Resistance to molten metal splashes (MM)

Electrically insulating helmet for use on low voltage installations (up to 1000 V a.c. or 1500 V d.c.) with additional electric arc protection

### SAFETY

Electric arc protection (Class I - 4 kA) - ATPV value is 3.7 cal/cm<sup>2</sup>

Protection against low voltage electric current (Class 0)

Optional headband clips for attaching voltage

detectors or headlamps

### COMFORT

Integrated size regulation system (52 - 63 cm)

Lightweight

4-point chinstrap

Retractable PC visor with optimal distance from the wearer's face (allows to wear glasses, prevents fogging)

### WEIGHT

780 g ± 20 g

Impact and heat resistant thermoplastic

( Double shell system )

Anti-scratch and anti-fog coated PC visor

Optional testing for standard IEC 62819:2022

ELECTRIC ARC TEST (Box test method, class I)

Chinstrap anchorage resistance

#### HIGH TECH MATERIALS

EN 397:2012+A1 (2012) | EN 50365:2002 (class 0) |

EN 166:2001 | GS ET 29 (class I) | EN 170:2001







