

## ELECTPRO® G2L ULTRASOFT 900 High Level Lineman Electric Arc Flash Protective Hood (63 ATPV)

Article Number: 13513025



### Superior Protection for Arc Flash and High-Energy Environments (ATPV 63 cal/cm<sup>2</sup>)



The ELECTPRO® G2L ULTRASOFT 900 is a specially designed operator suit that provides superior protection against high-energy arc flash incidents, heat, pressure, and molten particles. This three-piece set, consisting of a jacket, trousers, and protective hood, offers comprehensive coverage. Classified as Personal Protective Equipment under (EU) 2016/425, this suit complies with IEC EN 61482-2 and GS ET 29 European standards and is CE certified.

#### Standards



GS ET 29



CE



Category III



EN 1149-5:2018



IEC/EN 61482-2 Level 2 (7kA)



## TECHNICAL DETAILS

# Certified Safety

Compliant with IEC EN 61482-2 (Class 2, 7 kA) and IEC/EN 61482-1-1 (ATPV 63 cal/cm<sup>2</sup>). The hood is certified according to GS ET 29:2019 standards. **Dual-Layer**

## Construction



- **Outer Fabric:** Made from flame-retardant, high-quality cotton and polyamide fibers.
- **Inner Lining:** Flame-resistant cotton for enhanced safety and comfort.

# Protective Hood



The hood offers extended protection against high-energy arc flash incidents, designed to cover the shoulders for maximum safety. The hood's layered system has an **ATPV rating of 63 cal/cm<sup>2</sup>**.

Hood Visor Premium anti-fog coated, dual-pane visor produced through injection molding with optical corrections. **ATPV 75 cal/cm<sup>2</sup>**.

- **Material:** Polycarbonate
- **Window Size:** 25.4 x 50.8 x 0.15 cm (10" x 20" x 0.06")
- **Weight:** 334 g (11.78 oz)
- **Color:** Grey
- **Standards:** NFPA 70E, ANSI Z87.1, ASTM F2178, 75 cal/cm<sup>2</sup>



# Applications

- **Medium and High Voltage Transformer Stations**
- **Switchgear Facilities**
- **High Voltage Oil Circuit Breaker Areas**
- **Electric Power Generation and Distribution Plants**

The ELECTPRO® G2L ULTRASOFT 900 is a robust and durable solution designed to ensure maximum safety in demanding industrial environments. Providing full protection against high-energy arc flash incidents, it combines safety with comfort, making it an essential for professionals in the field.

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