

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

Article Number: 13513122



### Superior Protection for Arc Flash and High-Energy Environments (ATPV 63 cal/cm²)

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>



## Key Design Features

- **Complete Set:** Includes a long jacket, bib trousers, and protective hood, providing full coverage.
- **Adjustable Waist and Cuffs:** Easy-to-adjust hook-and-loop straps for a customized fit.
- **Pocket-Free Design:** No pockets to minimize the risk of arc flash incidents, enhancing user safety.
- **Protective Strips:** Full-length protective strip on the front of the jacket for added safety.
- **Ergonomic Bib Design:** Offers greater freedom of movement, ensuring comfort during use.

## 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.

ELECTPRO BODY SIZES					
SIZE	PERSON LENGHT ( CM )	PERSON CHEST SIZE( CM )	PERSON WAIST SIZE ( CM )	JACKET LENGHT (CM )	JACKET LENGHT FOR ARC SUIT (CM )
S 46/48	164-170	88-96	76-84	83	93
M 50/52	170-176	96-104	84-92	83	93

L 54/56	176-182	104-112	92-100	85	95
XL 58/60	182-188	112-120	100-108	85	95
XXL 62/64	188-192	120-128	108-116	87	97
TOLERANCE $\pm$ % 2					

*Westex®, UltraSoft®, Westex Indigo™ are registered trademarks of Milliken & Company.*



İvedik OSB Mh. 2269. Cd. No:42 PK.06374 Yenimahalle / ANKARA



0312 384 13 00



info@ist.com.tr