

## Electric arc protection pants (42)

Reference : OE 0482



**Item name** Electric arc protection pants (42)

**Bar code** 3115993193817

**Introduction** These pants offer multi-risk protection without compromising on comfort. Ideal for work on electric/hybrid vehicles, they offer maximum safety against the risks of heat, flame, electric arcs and light chemical splashes. Its cotton/polyester/anti-static blend ensures robustness, while remaining comfortable to wear on a daily basis.

**Text** Arc flash pants class 1, ATPV 14 cal/cm<sup>2</sup>.  
Standard and ATPV pictograms visible on garment.

The resistance of a protective garment is not expressed in Watts or Volts, but in thermal energy (arc flash protection).

Our garments are APC 1 certified (tested at 4,000 Amps) with an ATPV rating of 14 cal/cm<sup>2</sup>. This means they offer very high protection against the heat blast of an arc, well beyond the standard requirements for work on hybrid and electric vehicles.

This garment must be used in conjunction with certified insulated gloves and tools.

### Specifications

Specifications:

- arc flash class 1, ATPV 12 cal/cm<sup>2</sup>.
- standards: EN 13034: 2005 / EN 1149-5: 2008 / EN ISO 11611: 2007 / EN ISO 11612: 2008 / IEC 61482-2: 2009 (CLASS 1 AND ATPV 12 CAL/CM<sup>2</sup>)
- Contents: 79% cotton, 20% polyester, 1% antistatic fiber, 300 gr/m<sup>2</sup>.

- ATEX zone

**Advice**

Le protocole de contrôle et les recommandations d'entretien sont détaillés dans la notice d'utilisation qui est jointe dans chaque vêtement.  
Les vêtements doivent être remplacés dès lors qu'ils ne sont plus conformes ou que la sécurité du porteur peut être engagée.

**Warranty period** Not applicable

**Size (clothing)** 42

**Tariff code** Tariff Normal (TN)

**Warranty Procedure** NO



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