

/ TC4812

Safety helmet with grey Arc-Flash face-shield, APC 2 - ATPV 12 cal/cm²



/ Standards

- EN 397
- EN 50365
- GS-ET-29 : APC2
- GS-ET-29: Light Transmittance : 2
- ASTM F2178 : ATPV = 12 cal/cm²
- Eye protection norms : Lens marking, Eyes protection norms
- Eyes protection norms : EN 166, EN 170

/ Use

Protection against thermal effect from electrical arc, for head and face. This PPE (Personal Protective Equipment) is part of the protection, suitable for arc-flash hazard, in addition with clothing and gloves. Kit for head protection against thermal effects from Arc-Flash, ATPV 12 cal/cm² or 25 cal/cm², consisting of 2 components:

Arc-Flash face-shield, light grey with anti-fog coating inside, and anti scratch outside, with lower transparent chin guard, and side shield extenders, with ATPV 12 or 25 cal/cm²

Industrial and electrician safety helmet

Face-shield used in association with dielectric head protection and accessories to provide optimal protection from Arc-Flash hazard, as defined by NFPA 70E, corresponding to Arc Rating Category 2 (ARC 2).

For more product information, see the TDS for the TC45N helmet (available in several colours) and the GREYARC display (APC2 and ATPV 12 Cal/cm² or 25 Cal/cm²).

/ Advantages

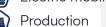
- Light grey tint for better colour recognition and more luminosity
- Integrated side protection

/ Areas of activity



Electrical distribution

Industry



- Substation
- Electric traction
- Transport





/ Technical specifications

- Main color : White
- Ventilation : Non vented
- Shell material : ABS
- Helmet harness adjustement : Rack
- Head size (cm) : 56-63
- Fixing points : 6 points
- Lifespan from manufacturing : 84 months
- Lens color : Grey



/ Accessories

	Reference	Designation
	HOUTC25	Anti-UV protective cover for helmet with flip- up screen
	HTC42B	Anti-UV transport bag for helmet
Y	C279	Disposable hair restraint for helmet

/ Spare parts

• Encoche universelle pour écran

	Reference	Designation
V	TC45BCN	Safety Helmet for electricians with 4 point chinstrap
Ð	TC45JCN	Safety Helmet for electricians with 4 point chinstrap
	TC450CN	Safety Helmet for electricians with 4 point chinstrap
$\overline{\mathbf{v}}$	TC45BLCN	Safety Helmet for electricians with 4 point chinstrap
	GREYARC12	GREYARC12 - Écran facial ARC-FLASH teinte grise — ATPV 12Cal/cm ²
	GREYARC25	GREYARC25 : Écran facial ARC-FLASH teinte grise — ATPV 25Cal/cm ²

