



Standards

Casque/ Helmet : EN 397
 EN 50365 1000 V AC
 1500 V DC Ecran/
 Faceshield : Arc flash GS-
 ET-29 APC 2 Arc flash
 GS-ET-29 APC 2 ASTM
 F2178 ATPV 14 cal/cm²
 EN 166/EN 170 2C-2
 CATU 1B 3 8 2 2

MO-180-ARC-..

Arc Flash helmet with integrated face shield and neck protection for electrician

Application:

- Unique patented solution by CATU to protect eyes, face and head against thermal arc hazards of an electric arc.

Features:

- Insulating protection of the shell up to 20 kV (ANSI) and protection against mechanical shocks.
- Thermal arc protection according to both test methods:
 1. APC (Arc Performance Class): 2;
 2. ATPV (Arc Thermal Performance Value): 14 cal/cm².
- Face shield protection against electrical arc, fully retractable inside the shell.
- Grey face shield for a better color recognition.
- Chin-strap with 4 attachment points for comfortable ear positioning and with user friendly clip locking system.
- Adjustable size by mean of a ratchet.



Reference	Description	Size	Protection	ATPV (cal/cm ²)	Arc
	Composition		VLT		Box Test
MO-180-ARC12	Casque	52 - 64 cm	> 60%	12	APC 2