

Standards

Casque/ Helmet : EN 397
 EN 50365 1000 V AC
 1500 V DC Ecran/
 Faceshield : 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:
 - APC (Arc Performance Class);
 - ATPV (Arc Thermal Performance Value).
- Face shield protection against electrical arc, fully retractable inside the shell.
- 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-ARC-12-CC	Chin cup protection	-	-	12	APC 2
MO-180-ARC-12-VI	Replacement arc flash face shield	-	-	12	APC 2
MO-180-ARC-12-VI-CC	Replacement arc flash face shield + chin cup protection	-	-	12	APC 2
MO-180-ARC12	Helmet	52 - 64 cm	> 60%	12	APC 2
M-881836	Spare frontal padded band	-	-	-	-
M-882671	Spare headgear + chinstrap	-	-	-	-