

/ VISARC V1-BK

VISARC helmet for electricians with integrated APC1 arc-flash face shield



See online technical sheet



/ Standards

- CASQUE :
- EN 397 + A1 : 2012 : LD
- EN 50365 : 2023 : Classe 2 - Utilisation jusqu'à 17 000 V AC - Testé jusqu'à 30 000 V AC
- ECRAN :
- Eyes protection norms : EN 166, EN 170, GS-ET-29, EN ISO16321-1
- EN ISO 16321-1 : 2022 : EN ISO 16321-1 : 2022 PENTA UL1,2 ET* K N 9 16321 PENTA ET 3 9 1-M CE 0161 *(DT : V1-BK / ET : V1-LPP-BK)
- EN IEC 62819 : 2023 (casque + écran) : BOX TEST :, APC 1, LTCO UL 1,2, OPEN ARC :, -





/ Use

Protection of the face and head against the thermal effects of an electric arc (Arc-Flash), with an energy incidence for an electrical installation of up to 4 kA, and a working distance of 30 cm (APC 1)
Protection against thermal effects from an electric arc and arc flash, falling objects, UV radiation and molten metal splashes in particular

/ Advantages

- Modern, ergonomic design
- Colour management for personalised identification
- Double shell for optimum protection of the face shield, prolonging its life and providing superior protection against electrical and arc-flash risks.
- Perfectly balanced helmet, offering optimum protection for electricians in all types of industrial environments.
- Fold-down headband adjustment system for optimum storage
- High level of VLT (Visible Light Transmittance) for enhanced visibility
- Colourless screen with perfect optical quality (patented technology) for prolonged wear, without distortion or visual fatigue
- Small and large series can be customised
- Innovative helmet with integrated electronic modules
- Anti-fog properties on the inside of the screen & anti-scratch properties on the outside of the screen

/ Areas of activity

- | | | |
|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
|  Cable & Connections |  Electric mobility |  Electric traction |
|  Electrical distribution |  Production |  Transport |
|  Industry |  Substation | |

/ Technical specifications

- Main color : White
- Ventilation : Non vented
- Shell material : ABS
- Helmet harness adjustment : Rack
- Head size (cm) : 53-63
- Neckband material : Foam
- Jugular chin : Chin integrated
- Fixing points : 6 points
- Jugular points : 4 points
- Lens color : Clear
- Stocking lifespan : 36 months
- Lifespan from first use : 60 months



VI-LPP-BK

/ Accessories

	Reference	Designation
	VA-REFLECT	Kit of 4 Flame Retardant (FR) retroreflective strips for VISARC electrician's helmet Color : grey
	VA-NECK	Neck protector with FR, HV and UV water-repellent fabric for VISARC electrician's helmet
	TC42AB	Ear protection system for helmet 26 dB.
	VSP-LPF1	VSP-LPF1
	VSP-LPP	Side and chin protection for VISARC electrician's helmet

/ Products contained in the kit

	Reference	Designation
	VA-BAGS	Standard protective bag for VISARC electrician's helmet - versions WITHOUT electronic module / ref. VEA-3
	VA-WIPE	Microfibre cloth for protective face shield

/ Associated products

	Reference	Designation
	VEA-2-BK-...	VEA-2-BK-...
	VEA-3-BK-...	VEA-3-BK-...
	VEA-1-BK-...	VEA-1-BK-...

/ Table legend

Front and/or side marking: please contact us.

Product reference	Mounting notch (for earmuffs fixation)	IEC 62819	Colors	Lateral anti arc protection
V1-BK	yes	-	White, Black	Available option
V1-BK-G	yes	-	White, Black, Green	Available option
V1-BK-R	yes	-	White, Black, Red	Available option
V1-BK-W	yes	-	White, Black	Available option
V1-BK-Y	yes	-	White, Black, Yellow	Available option
V1-BK-O	yes	-	White, Black, Orange	Available option
V1-BK-B	yes	-	White, Black, Blue	Available option
V1-LPP-BK	-	APC1	White, Black	Integrated option
V1-LPP-BK-W	-	APC1	White, Black	Integrated option
V1-LPP-BK-R	-	APC1	White, Black, Red	Integrated option
V1-LPP-BK-G	-	APC1	White, Black, Green	Integrated option
V1-LPP-BK-Y	-	APC1	White, Black, Yellow	Integrated option
V1-LPP-BK-B	-	APC1	White, Black, Blue	Integrated option

Product reference	Mounting notch (for earmuffs fixation)	IEC 62819	Colors	Lateral anti arc protection
V1-LPP-BK-O	-	APC1	White, Black, Orange	Integrated option