

## / V1-BK-W

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



technical sheet



### / Standards

• IEC 62819 : APC1

EN 397

EN 50365:2023 : Class 2

Lateral deformation protection

• GS-ET-29 : APC1

GS-ET-29: Light Transmittance : 0

• Eye protection norms: Lens marking, Eyes protection

Eyes protection norms: EN 166, EN 170, GS-ET-29, EN ISO16321-1

Screen marking: 2C-1.2 1 ET9KN

#### / 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

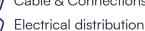
# / Advantages

- Modern, ergonomic design
- Colour management for personalised identification
- Universal slot for accessories
- 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
- Hight 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

# / Areas of activity



Cable & Connections







Electric mobility



Production



Substation



Transport

Electric traction



# **Technical sheet**



## / Technical specifications

• Main color : White

• Ventilation: Non vented

• Shell material: ABS

• Helmet harness adjustement : 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

Low temperature resistance : -10°C

• High temperature resistance: +50°C

Mounting notch (for earmuffs fixation)





### / 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
60	TC42AB	Ear protection system for helmet 26 dB.
9	VSP-LPF1	VSP-LPF1
1	VSP-LPP	Side and chin protection for VISARC electrician's helmet

## / Products contained in the kit

	Reference	Designation
2	VA-BAGS	Standard protective bag for VISARC electrician's helmet - versions WITHOUT electronic module / ref. VEA-3
Variety No.	VA-WIPE	Microfibre cloth for protective face shield

