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## FULL POWER WITH CURRENT-PROOF PROTECTIVE HELMET

The Scator-E offers you reliable head protection and is perfectly tailored to requirements, for example, for work on low-voltage systems or in the construction industry.

It protects you from direct voltage up to 1,500 volts (DC) and alternating voltage up to 1,000 volts (AC) - because the fully enclosed ABS shell prevents electrical currents from being passed on. This safety helmet is also suitable as a construction or industrial helmet for work in non-electrified hazardous areas.

A 6-point suspension harness on the Scator-E ensures optimum wearing comfort and maximum safety. Particularly effective for distributing loads evenly: "PowerTriangle technology". It reduces pressure points and increases stability by connecting the straps in the centre of the head to form a triangle.

To ensure that the helmet fits securely and firmly, the neck strap can be adjusted to your head size using an adjustment wheel. You can also choose from three steps to determine how low the helmet should sit.

Thanks to the short peak on the helmet, you always have a clear view. A headlamp holder, slots for visors and face protection, as well as the 30 Euroslot for ear protection are important features for working in a professional environment. This makes the safety helmet modular and you can equip it with accessories depending on the area of application.

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## Technologies

- Reliable protection: Robust ABS outer shell protects against falling parts and impacts, high protection against lateral forces (LD – lateral deformation), deep neck area for increased protection
- Protection against electrical risks: Protection against direct voltage up to 1,500 V (DC), protection against alternating voltage up to 1,000 V (AC)

# Scator-E polar white

Seite 2 von 3

- Optimum force distribution: internal 6-point textile suspension harness connects the straps in the centre of the head to form a triangle – the "PowerTriangle", optimum load distribution and wearing comfort
- Ergonomics and fit: EasyFlex adjustment system for individual adjustment via the 360° headring and a neck strap, equipped with a non-slip rotary wheel and a rear head support for optimum hold and fit
- Comfort: washable and replaceable forehead padding with Velcro fasteners for easy attachment, very good moisture regulation
- Practical GripZone: wide, non-slip surface on the helmet peak so the helmet can be put on and removed easily, short peak enables maximum field of vision in difficult working conditions
- Modularity: Multifunctional side plate with adapter click system for visors and face protection, 30 mm Euroslot for attaching ear protection, slots for business card holders and headlamps
- Standards: EN 397 (Industrial safety helmets) and EN 50365 (Electrically insulating helmets for work on low-voltage installations)

## Operation and use

- The Scator-E safety helmet protects against falling, swinging, toppling or dropping objects, as well as against injuries caused by impact, lateral or frontal shocks. The closed Scator-E variant also protects against thermal and electrical hazards.
- EN 397: Certified as an industrial safety helmet, it can be used flexibly for work on the ground.
- EN 50365: The Scator-E (non-ventilated) is an electrically insulating helmet that is particularly suitable for work on low-voltage systems.
- Use cases include industry and manufacturing, building and construction, power generation and supply, agriculture and horticulture, road construction and civil engineering, forestry and wood processing

## Tips

- Accessories: Ear protection, clear & tinted visor, clear face protection, mesh face protection, visor protector, neck guard (yellow/orange), business card holder, reflective stickers, textile bag, chin strap
- Accessories can also be applied and used for the safety helmets Spector, Spector-E, Scator

## Variants

- Colours: white, yellow, orange, blue, red
- Unventilated (closed)

## Technical data - Scator-E polar white

Finish	matt
Head size	53-63 cm
Optional helmet accessories	Yes
PPE category	III
Peak	Yes
Size	universal
Standard	EN 397:2012 + A1:2012
Visor	optional

# Scator-E polar white



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Seite 3 von 3

## Technical data - Scator-E polar white

Weight	382 g
color of facets	white
design color	polar white
EAN	4003318948060