



DEHNcare

Personal protective equipment against arc faults

## Reliable protection for eyes and face

If an arc fault occurs, your eyes and face must be reliably protected against heat and flying particles. State-of-the-art production technology offers the right protection.

### Advantages for you at a glance

- DEHNcare APS T AS: currently the clearest visor on the market for use in the industrial and power utility sectors
- DEHNcare APS CL2 MAHA: extremely scratch-proof and chemical-resistant for use in the e-mobility industry and in the electrical trade
- DEHNcare APHO: all-round face, head and neck protection for use in the industrial and power utility sectors

# Eye and face protection - protection down to the finest detail



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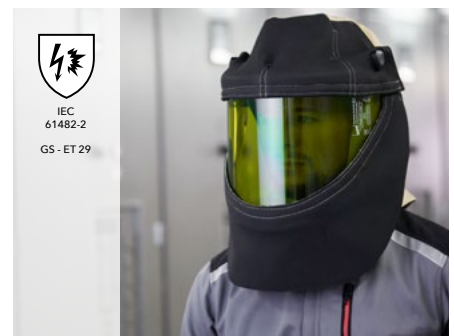
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1. DEHNcare APS T AS  
Active protection (darkening) in case of an arc fault; Lamp holder on right and left
2. DEHNcare APS CL2 MAHA  
Easy to use thanks to magnetic lever arm
3. DEHNcare APHO  
A mixture of leather and neoprene ensures excellent breathability



You can find further information here:  
<http://de.hn/cXGd2>

## Resistant and standard-compliant



### Technical data

	DEHNcare APS T AS	DEHNcare APS CL2 MAHA	DEHNcare APHO
Material	polycarbonate	polycarbonate	polycarbonate, leather - neoprene
Arc fault protection class (box test 7 kA / 0.5 s - single-pole)	APC 2	APC 2	APC 2
Arc power ( $W_{arc}$ )	318 kJ	318 kJ	318 kJ
Arc rating - ATPV (open arc)	14 or 25 cal/cm <sup>2</sup>	-	37.2 cal / cm <sup>2</sup>
Visible light transmittance (VLT)	74.4 ... 100 %	≥ 74.4 %	29.1 ... 43.2 %

Optimally equipped for every application with DEHNcare products against arc faults



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