

## Technical Datasheet

for Personal Protective Equipment: Electricians face shield on headgear with forehead guard

<u>Articleno.:</u> GFKKH001-E				<u>Description:</u> Electricians face shield (class 1 4kA), attached to headgear with forehead guard	
<u>EN Norms:</u>				<u>CE-Certificate:</u>	
EN 166	EN 170	GS-ET-29		C6704UHL/R0	
Technical features					
Weight: 203g					
<ul style="list-style-type: none"> <li>headgear made of plastics</li> <li>the head width is adjusted by means of a knob</li> <li>resist a short-circuit current of max. 4kA at 0,5sec.</li> </ul>				<ul style="list-style-type: none"> <li>the face shields are attached with an eccentric toggle to the forehead guard</li> <li>the face shields can be lifted</li> <li>the face shields are suitable for use up to 1.000 V</li> </ul>	
<u>Used materials:</u>					
Forehead guard:		Polypropylene (PP) GV 20			
Headgear:		Polyethylene (PDPE)			
Plastic screws:		Polypropylene (PP) GV 30			
Sweat band:		Leather substitute			
Face shield:		Polycarbonate, 1,5mm			
Chin guard:		Polycarbonate			
<u>Fields of use:</u>					
<ul style="list-style-type: none"> <li>workplaces without hard hat duty (e.g. garages)</li> <li>live works with high voltage up to 1.000 V</li> </ul>				<ul style="list-style-type: none"> <li>areas is which an electric arc class 1 (4 kA) could occur</li> </ul>	
<u>Marking:</u>		2C-1,2 UHL 1 B 8-1-0 CE 0196 (for face shield) UHL 166 8-1 B CE 0196 (for headgear)			