

Technical Datasheet

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

<u>Articleno.:</u> GFKKH002-E				<u>Description:</u> Electricians face shield made with chin guard (class 2 7kA), attached to headgear with forehead guard	
<u>EN Norms:</u>				<u>CE-Certificate:</u>	
EN 166	EN 170	GS-ET-29		C2603.3UHL	
Technical features					
<u>Weight:</u> 335g					
<ul style="list-style-type: none"> headgear made of plastics the head width is adjusted by means of a knob resist a short-circuit current of max. 7kA at 0,5sec. 				<ul style="list-style-type: none"> the face shields are attached with an eccentric toggle to the forehead guard the face shields can be lifted the face shields are suitable for us up to 1.000 V 	
<u>Used materials:</u>					
<u>Forehead guard:</u>		Polypropylene (PP) GV 20			
<u>Headgear:</u>		Polyethylene (PDPE)			
<u>Plastic screws:</u>		Polypropylene (PP) GV 30			
<u>Sweat band:</u>		Leather substitute			
<u>Face shield:</u>		Polycarbonate, 2,0mm			
<u>Chin guard:</u>		Polycarbonate			
<u>Extension:</u>		Nomex			
<u>Fields of use:</u>					
<ul style="list-style-type: none"> workplaces without hard hat duty (e.g. garages) live works with high voltage up to 1.000 V 				<ul style="list-style-type: none"> areas is which an electric arc class 2 (7 kA) could occur 	
<u>Marking:</u>					
		2C-1,4 UHL 1 B 8-2-1 – (for face shield) 166 8-2 B CE 1883 (for headgear)			