



### Standards / Certificates

- DIN EN 166: 2001
- DIN EN 170: 2002
- E DIN 58118: 2011
- DGUV GS-ET-29:2010

### Certificate of Conformity

- EU Directive 89/686/EWG

### Marking visor carrier

- BSD 166 8 B

### Marking visor

-  1000 V  
 1883  
 2C-1,2 BSD 1 B 8-1-0 3



### Field of application

- The electrician face shield ErgoS Basis together with a dedicated hard hat (according to EN 50365 or EN 397) permits the user to work at live parts or in the vicinity of live parts.
- Because of its high arc protection level against thermal hazards the face shield can be used at electrical installations with higher short-circuit energy (up to  $W_{LBP} = 158 \text{ kJ}$  according to risk assessment pursuant German DGUV I 203-077).

### Arc Protection Classification

- GS-ET-29: **Class 1**  
 $W_{LBP} = 158 \text{ kJ}$

### Color Reproduction Index / Optical class

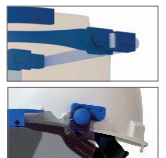
- > 95 % / Class 1

### Specifications

- Dimension: 500 mm x 240 mm x 1,5 mm
- UV-filter, recognition of signal lights
- Optical class: 1
- Luminous transmittance NA: 88 %
- Colour rendering index > 95 %
- Protection against splashes of liquids: 3
- Protection against high-speed particles: medium energy impact (B)

### Mounting

- The universal-bracket fits most front brim hard hats. (full peak)
- The slot-bracket fits for Voss, Centurion, Uvex, others on request.



	Universal bracket	Slot bracket
Item number	7406800	7406810