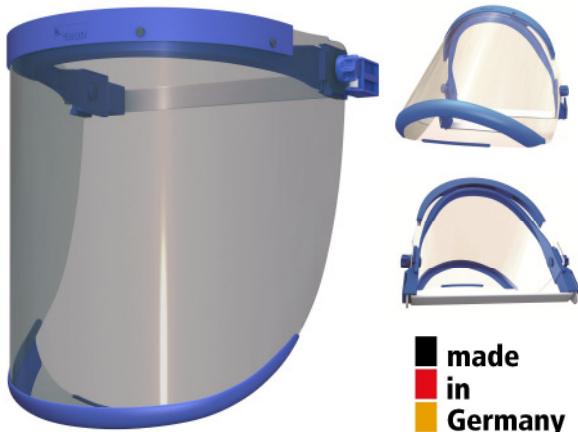


# Faceshield ErgoS 2<sub>plus</sub>



made  
in  
Germany

## Standards / Certificates

- DIN EN 166: 2001
- DIN EN 170: 2002
- E DIN 58118: 2011
- DGUV GS-ET-29: 2011
- ASTM F2178

## Certificate of Conformity

- EU Directive 89/686/EWG


## Certificate of Compliance

- ANSI / ISEA Z.87.1-2010

## Marking visor carrier

- BSD 166 8 F

## Marking visor

-  1000 V  
CE 1883  
2C-2 BSD 1 B 8-2-2 3  
ATPV 12.0 cal/cm<sup>2</sup>



## Item No.

- Universal-bracket: 7406311
- Slot-bracket: 7406321

## Description

- ErgoS 2<sub>plus</sub> is the new generation of face protection against the thermal hazards of arc flash and an evolution of the ErgoS<sub>plus</sub>.
- Clear visor
- Transparent chin guard
- Optimized weight balance
- No time limit durability

## Field of application

- The electrician face shield ErgoS 2<sub>plus</sub> 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  $W_{LBP} = 318 \text{ kJ}$  according to risk assessment pursuant German DGUV-I 203-077 or according the guidelines IEEE 1584 and NFPA 70E.

## Arc Protection Classification

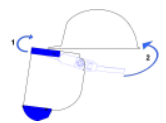
- GS-ET-29 (Box-Test): class 2
- ASTM F2178: ATPV 12.0 cal/cm<sup>2</sup>  
HRC 2

## Specifications

- UV-filter, recognition of signal lights
- Optical class: 1
- Luminous transmittance NA: 42 %
- 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.
- The slot-bracket fits for Voss, Centurion, Uvex, others on request.



Der starke

**Partner**  
für Ihre  
**Sicherheit**

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