

# Arc Protection Hood<sub>power</sub>, 40 cal.



ARC



## Field of application

- The BSD Arc Protection Hood permits the user to work at live parts or in the vicinity of live parts.
- Because of its high arc protection level the hood can be used at electrical installations with higher short-circuit energy according to the guidelines IEEE 1584 and NFPA 70E.
- The **Hood<sub>power</sub>** has a clear, non-coloured visor and is very light.

## Arc Protection Classification

- ASTM F2178: **ATPV 40.0 cal/cm<sup>2</sup>  
HRC 4**

## Specifications

- UV-filter, recognition of signal lights (C)
- Optical class: 1
- Luminous transmittance NA: 29 %
- Colour rendering index > 95 %

## Weight

- 650 g / 23 oz

## Fabric

- Double layer

## Mounting

- The **Hood<sub>power</sub>** has an integrated universal helmet bracket.
- The universal-bracket fits most front brim hard hats (full peak).

## Standards / Certificates

- ASTM F2178-12
- DIN EN 166: 2001
- DIN EN 170: 2002

## Certificate of Conformity

- Richtlinie 89/686/EWG der EU

## Marking Visor

-  1000 V  
 1883  
2C-2 BSD 1 – 166 CE

## Marking hood

- 40 cal/cm<sup>2</sup>

## Item number

- Hood<sub>power</sub>: **7406980**

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