

TECHNICAL DATA SHEET

Reece Safety Products Ltd

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Product Information and Assembly Instructions - ELEHC26-ATPV



Standards / Certificates

- DIN EN 166: 2001
- DIN EN 170: 2002
- ASTM F2178-12
- ASTM F1959/F1959M-14 (Balaclava)



Certificate of Compliance

- ANSI / ISEA Z.87.1-2015

Certificate of Conformity

- EU Directive 89/686/EWG

Marking visor

-  1000 V
 CE 1883
2C-2 BSD 1 B – 166 B CE
BSD Z 87 + U6
ATPV 26.0 cal/cm²



Description

- ErgoS 2power is the new generation of face protection against the thermal hazards of arc flash and an evolution of the ErgoSpower.
- Clear visor, no colour in the visor
- Transparent chin guard
- Realistic colour reproduction, > 95 %
- No optical aging of the visor
- Long service life, time is not a limitation

Field of application

- The electrician face shield ErgoS 2power together with a dedicated hard hat 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 according to the guidelines IEEE 1584 and NFPA 70E.

Arc flash protection

- ASTM F2178-12: **ATPV 26.0 cal/cm²**
HRC 3
- The ATPV rating has been certified with and without Balaclava. Following the NFPA 70E we recommend using a Balaclava.
Balaclava BSD: 34.0 cal/cm².

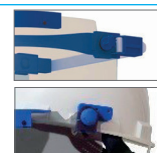


Specifications

- UV-filter, recognition of signal lights (C)
- Optical class: 1
- Luminous transmittance NA: 32 %
- Colour rendering index > 95 %
- 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.



	Item Number
Universal-bracket	7406510
EU-Slot-bracket	7406520
US-Slot-bracket	7406530
Balaclava	7406480