



Standards / Certificates

- ASTM F2178 -17 b
- ANSI/ISEA Z89.1 Class E
- DIN EN 166: 2001
- DIN EN 170: 2002
- DGUV GS-ET-29: 2011
- EN 397:2012+A1:2012
- EN 50365:2002


Certificate of Conformity

- PPE Regulation (EU) 2016/425

Marking helmet

- BSD -40°C, 440 Vac MM, LD
-  Klasse 0
 CE 1437
- ANSI/ISEA Z89.1 Class E

Marking visor

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2C-2 BSD 1 B 8-2-2 N 3

Field of application

- The ErgoS Intec plus is a helmet with integrated face shield to protect its wearer from getting burned in case of an arc flash incident. It is tested for European "Box-test" and American "Open-Arc-test". It is a very ergonomic solution for all day work.

Features

- premium permanent anti-fog coating
- helmet usable until -40°C

Arc Protection Classification

- GS-ET-29: **APC 2**
- ASTM F2178: **ATPV= 14 cal/cm²**

Color Reproduction Index / Optical class

- > 95 % / Class 1

Size & Weight

- suitable for head circumference 53 - 63 cm
- 0.88 kg

Durability

- 4 years from first use
- Max. 6 years from date of manufacture

Item number

7406401