

ERGO S INTEC PLUS

- HELMET WITH INTEGRATED FACE SHIELD, 14 cal/cm²











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.
- For the mobile electrician, once testing is done the face shield simply retracts back into the helmet, ready to be used at a moments notice.

FEATURES

- Clear/light smoke tint for easy colour determination
- · Premium permanent anti-fog coating
- Helmet usable until -40°C
- Superior scratch resistance
- Improved peripheral vision

ARC PROTECTION CLASSIFICATION

GS-ET-29: Class 2 (7kA/0.5s)
ASTM F2178: ATPV= 14 cal/cm²

COLOUR REPRODUCTION INDEX / OPTICAL CLASS

> 95% / Class 1

DURABILITY

4 years

CAT No. 7406401

STANDARDS / CERTIFICATES

- ASTM F2178-17b
- 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

HELMET MARKINGS

• BSD -40°C, 440 Vac MM, LD



ANSI/ISEA Z89.1 Class E

VISOR MARKINGS

• 2C-2 BSD 1 B 8-2-2 N 3







