# Helmet with integrated face shield ErgoS<sub>Intec power</sub>

State: 11/2021

the strong

**Partner** 

for wour

Safety





### Standards / Certificates

- ASTM F2178
- ANSI/ISEA Z89.1 Class E
- DIN EN 166: 2001
- DIN EN 170: 2002
- 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

- ANSI/ISEA Z89.1 Class E

# Marking visor



Item number

7406501

in

germany



# **Field of application**

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

### Features

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

### Arc Protection Classification

ASTM F2178: ATPV= 28 cal/cm<sup>2</sup>

### **Color Reproduction Index / Optical class**

> 93 % / Class 1

### Size & Weight

- suitable for head circumference 53 63 cm
- 0.88 kg

# Durability

4 years

# Der starke Partner für Ihre Sicherheit

Bildungs- und Servicezentrum GmbH Lutherstrasse 33 01900 Großroehrsdorf phone: +49 (0)3 59 52 / 4 10 0 fax: +49 (0)3 59 52 / 4 10 20 e-mail: info@bsd-dresden.de web: www.bsd-dresden.de