



TC401B

➔ Electrician Helmet with integrated faceshield - class 1 - white colour

STANDARDS

Helmet : EN 397, EN 50365 (Class 0), ANSI Z89.1 (Class G)

Faceshield : EN 166, EN 170, GS-ET-29 (Class 1)

USE

Electrical Maintenance

Protection against thermal effect from electric Arc: Class 1
(Box test – 4 KA / 0,5 sec)

ADVANTAGES

- Clear integrated faceshield
- Light with compact design
- Transparent chin protection



Picture not contractual
Transparent Chin protection

SPECIFICATIONS

Helmet :

Stroke absorption after conditioning in temperatures of -30°C and + 50°C,

Resistance to penetration after conditioning in temperatures of -30°C and + 50°C, Protection against molten metal splash (MM),

Protection against lateral deformations (LD),

Protection against electric shock 1000V (AC), 1500V (DC) regarding EN 50365 (Class 0), and up to 2200V (AC) regarding ANSI Z89.1 (Class G)

Adjustment range of head circumference : 53-63 cm

Faceshield :

Optical class 1 for long use without any distorsion,

Protection against UV radiation (2C – 1,2)

Stroke absorption of average energy (speed of stroke up to 120 m/s – mass of the ball 0,86 gr) (B)

Protection against liquid drop and splash (3)

Protection against molten metal splash and hot solid substances (9)

Resistance to fogging (N)

Lifetime up to 48 months

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