

### DATASHEET: CLY 540 E1 Hard Hat with Integral Arc Visor

#### Features:

This product is designed specifically for use in the electrical industry. It is composed of 2 integrated parts carefully designed to work together to provide maximum protection for the head, face and eyes.

Class 1 optical quality screen for the least visual distortion during prolonged work activities.

Due to the extended width of the visor, the face is completely protected at all times.

4-point internal harness is infinitely adjustable via knob on the back band for an excellent fit.

Chin strap buckle with quick opening and closing fastening.

Extended protection rating for lateral deformation, molten metal & low temperature (-30C)

Supplied in a protective bag.

The retractable visor is easy to operate even when wearing insulating gloves, and the optimal distance from the face allows the use of glasses and prevents fogging.



*\*shown above with optional light mounts*

#### Technical

- Colour: White (optional: other colours available)
- Outer shell: Heat resistant ABS
- Visor: Polycarbonate
- Helmet has extended performance ratings for lateral deformation, Molten metal and low temperature
- Class 1 optical quality – distortion free for permanent use
- Protection against high velocity fragments
- Protection against liquid splashes
- Protection against short circuit electric arc
- Anti-fog treatment
- Anti-scratch treatment
- Optional headband clips for attaching voltage detectors or headlamps
- "Box" arc tested to Class 1 (4kA, 0.5s)
- Weight 780g

#### Standards

- EN 397: 2012+A1
- EN 50365: 2002 (Class 0, 1000v)
- EN 166: 2001
- EN 170: 2001
- GS ET 29 (Class 1, 4kA 0.5s)
- IEC 62819: 2022 (Class 1, 4kA 0.5s)