

# CLYDESDALE

## Powering the Future

### DATASHEET: CLY 540 AS12G-CE

### 12cal/cm<sup>2</sup> helmet/ grey face shield

The AS12G-CE with PrismShield technology is a weight balanced arc flash protection face shield that stows in a balanced, compact position centred over the top of the hard hat when not needed.

The AS12G-CE has an ATPV (Arc Thermal Performance Value – tested according to ASTM F2178), of 12cal/cm<sup>2</sup> and utilises nanotechnology to provide a clearer, more transparent window for improved visibility.

The new grey tinted shield has improved colour discernment over its predecessor. The shield/window is designed to be easily replaced without tools.

The faceshield unit includes ventilation ribs that allow a natural convection air flow through the top of the face shield. This reduces fogging of the visor, lowers CO<sup>2</sup> levels and improves comfort for the user.

The faceshield and helmet are CE marked for use in Europe and have the following approvals:

- EN397 440V\*
- EN50365, Class 0 (up to 1000V)\*
- DIN EN 166 & 170
- GS-ET-29: 2011 (Class 2 Box test)

#### Optional Work Lights

On both sides of the faceshield is an easily adjustable flashlight attachment point which holds optional attachable work lights. With these optional work lights, the user is not inconvenienced with holding a flashlight while working.

*\*The helmet meets EN397 and EN50365 but both standards have differing voltage testing requirements.*



Stock Reference	Description
CLY 540 AS12G-CE	Hard Hat with 12cal/cm Fixed Face Visor (CE marked)
CLY 541 AS12-00	AS1200 Flash Light Kit - Light, Battery & Clip
CLY 541 AS12-01	Replacement AS1200 Flash Light Clip
CLY 541 AS12-02	Replacement AS1200 Flash Light
CLY 541 AS12-12CE	AS1200 - Replacement Grey Shield (CE marked)

