

# EVOGuard®C5 MAX Electrical helmet system

EVOGuard®C5 MAX Electrical helmet system / AKE24C-600-100



#### DESCRIPTION

The EVOGuard® C5 MAX Helmet System combines an EVO®5 Olympus® global industrial safety helmet with the EVOGuard® C5 MAX visor for arc flash protection.

The helmet offers electrical insulation up to 1000Va.c. and features an intuitive wheel ratchet harness with 4-point chinstrap for a secure fit. The clear replaceable visor provides Class 1 arc flash eye and face protection and A-rated impact resistance with an anti-scratch, anti-mist coating.

The EVOGuard® C5 Max should be used as part of an arc flash protective ensemble that also includes suitable arc flash protective clothing and gloves.

## OPTIONS

EVOGuard®C5 MAX Electrical helmet system (AKE24C-600-100)

#### SAFETY STANDARDS

EN 397 • EN 50365 • EN 166 • EN 170 • GS-ET-29

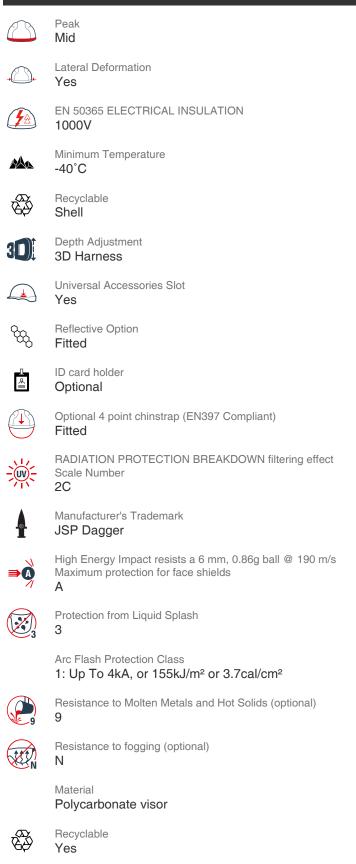


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#### SPECIFICATIONS



## FEATURES



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Molten Metal Yes

Impact Resistance

50 Joules



Maximum Temperature



ABS Shell Yes



Textile Harness



Wheel Ratchet Yes



Ventilation No



Integrated Eyewear Optional



**BSI Kitemark** Yes

**JSPCheck** Yes

LIGHT TRANSMISSION BREAKDOWN Lens Shade number 1.2



Optical Class (1 - Class 1 - High quality for regular use. 2 -Class 2 - Medium quality for occasional use. 3 - Class 3 -Low quality for exceptional use)



1

The letter T, immediately after the mechanical strength symbol, authorises use for high speed particles at extreme temperatures. (-5°C and +55°C) Optional Т



Protection Against Short Circuit Electric Arc 8



Visible Light Transmittance (VLT) 0: ≥ 75%



Resistance to Surface Damage by Fine Particles (optional) Κ



Visor Length 21.5cm





# **Electric Arc Protection**

EVOGuard® C5 MAX meets the requirements of GS-ET-29, providing eye and face protection against a risk of a fault arc: GS-ET-29 Class 1, 4kA (155KJ/m<sup>2</sup> or 3.7 cal/cm<sup>2</sup>).



# UV Protection

Visor filters harmful UV radiation to protect the eyes whilst also offering high light transmission and enhanced colour recognition.

# DOWNLOADS

Image Pack (ZIP)

### LOGO

Front



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