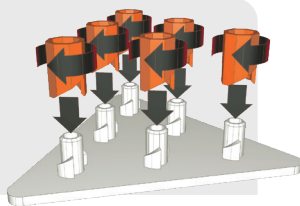


# ENHA E-MAN 4000

INNOVATIVE UNVENTED SAFETY HELMET WITH INTEGRATED, RETRACTABLE VISOR FOR ARC FLASH PROTECTION



**CRASHBOX**  
IMPACT ABSORPTION  
SYSTEM



## FEATURES

- › E-Visor for arc flash protection up to 4kA, retractable full face shield, clear (arc flash class 1)
- › Available with white shell and different crashbox cover colours
- › Unvented
- › Slots (30mm) for hearing protection accessories
- › 6-point textile suspension harness
- › Padded headband with easy to use ratchet for size adjustment
- › Fleece sweatband
- › 4-point self-releasing chin-strap mounts

## SUITABLE APPLICATIONS

- › E-MAN 4000 is intended to be used in workplaces where the hazard of an electric arc flash is up to 4kA. (Please note: additional arc flash PPE may be required). Arc flash class 1.

## CERTIFICATION

CE

- › EN397:2012+A1:2012

### EN 397 OPTIONAL REQUIREMENTS:

- › 440V AC
- › MM (Molten Metal)
- › -30°C
- › EN 50365:2002 1000V AC / 1500V DC
- › ANSI/ISEA Z89.1-2009, Type 1, Class C

## ARC FLASH PROTECTION

- › GS-ET-29 up to 4kA / 0.5 sec electrical arc (visor) (arc flash class 1)

 **MADE IN  
GERMANY**

## TECHNICAL SPECIFICATIONS

SHELL MATERIAL	ABS, UV blocker
HARNESS MATERIAL	Polyamide
HEADBAND MATERIAL	Polyethylene (HDPE/LDPE)
SWEATBAND MATERIAL	Polyester (PES) / Polyurethane foam (PU)
SLOTS	30mm
WEIGHT	740g
FITTING SIZES	53-62cm
SHELF-LIFE	Up to 5 years from manufacturing date
IN-USE LIFETIME	Up to 3 years from first use

## HELMET MARKING

- › EN397
- › EN50365
- › CE0299
- › Material: ABS
- › Headband size: 53-62cm
- › Helmet type: Class 0 and batch number
- › Production date: year/month
- › Manufacturer: ENHA GmbH, Kasteler Str. 11, 66620 Nonnweiler
- › -30°C
- › AC 1000 V / DC 15000 V (EN50365)
- › MM Molten Metal protection
- › VDE

## CORPORATE BRANDING

- › Up to 4 colour logo printing
- › Specifications on request

## SPARE PARTS/ACCESSORIES Other accessories available on request

AREA:	ITEM:	ORDER CODE
CHIN-STRAP	Chin-strap, textile band, 20mm, 4-point	9256
COMFORT	Sweatband, black for E-MAN	9226L
VISOR	Spare visor	22EMVACORC00
HEARING PROTECTION	FREE helmet mounted ear defenders, plastic arms, 26 dB SNR	3017

## PACKAGING AND MAINTENANCE

CLEANING	Helmet can be hand washed and cleaned with warm soapy water. Chemicals or abrasive cleaners should not be used.
STORAGE	Storage out of direct sunlight in original packaging is recommended.
DISPOSAL	Disposal via normal waste; material is ideal for incineration. Material is not recycled and is not biodegradable.
PACKAGING	1 helmet / box (with storage bag) ● 6 boxes / case

## VISOR MARKING

- › 2C-1.2 ENH 1 B 8-1-0 K 3 CE 1883
- › 2C = UV filter (does not affect colour recognition)
- › 1.2 = Clear lens shade
- › ENH = Identification of manufacturer
- › 1 = Optical class
- › B = Protection against high speed particles 120m/sec 6mm steel ball
- › 8 = Protection against electrical arc
- › 1 = Arc class 1
- › 0 = Transmittance class 0
- › K =Anti-scratch protection
- › 3 = Protection against liquid droplets and splashes
- › CE = Compliance with EU 2016/425
- › 1883 = Number of Notified Body (Test house)

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