

ROCKMAN

SPECIFICATION SHEET

E-MAN 4000

- Electrical helmet without ventilation
- 6/12 point textile suspension
- Ratchet designed for operation with gloves
- Sweat band
- 2 point or 4 point self releasing chin strap (Arrow 3) mounts
- E-Visor – retractable full face shield, clear (Arrow 2)
- Patented CRASH BOX (Arrow 1)



reddot design award
winner 2009



Quality
ISO 9001
SAI GLOBAL

Intended Area of Use

- E-MAN 4000 is intended to be used on workplaces where the hazard of an electric arc flash is existing up to 4000 A.

Maintenance / Cleaning

- Helmet can be hand washed and cleaned with dish cleaning fluid and warm water. Chemicals or abrasive cleaners should not be used. Storage out of direct sun light in OEM packaging is recommended.

Marking Legend Helmet

- -30°C : helmet has been impacted at -30°C standard requirement according EN 397 is -10°C
- 4/2015 means helmet has been manufactured 4th quarter of year 2015
- 53 – 62 cm = adjustable size of headband
- MM Molten Metal Protection
- EN 397: 2012+A1 2012
- EN 50365: 2002-05
- EN 166: 2001, EN 170: 2001, GS-ET 29: 2011, EDIN 58118: 2011 essential requirements accord. to Annex II of the PPE Directive 89/686 EEC
- VDE Approval and certified / annual factory inspection
- VDE = Board of Electrical/Electronic Technology

Marking Legend Visor

- 2-1.2 UV Protection Rate
- ENHA = Identification of Manufacturer
- 1 = High Optical Quality suitable for regular use
- B = Protection against high speed particles 120 m/sec 6 mm steel ball
- 8 = Protection against electrical arc
- 1 = Class 1
- 0 = Transmission Class 0
- K = Anti scratch protection
- N = Anti fog protection
- 3 = Protection against liquid droplets and splashes
- CE = Compliance with EG Directive 89/686/EEC - 1883 = Number of Notified Body (Test house)



MATERIAL SHELL	ABS / Visor : POLYCARBONATE
MATERIAL HARNESS	LDPE
MATERIAL WEBBING	POLYAMID
MATERIAL SWEATB.	FLEECE
USING TIME	5 Years
WEIGHT	720 g
WEIGHT E-VISOR	132 g excluding assembling parts
CE CERTIFICATE	Valid till 2020-06-14 Helmet
MARKING HELMET	E-MAN EN 397 -30°C 53-62 cm 4/2015 VDE EN 50365, MM, AC 1000V DC 1500V Made in Germany ANSI/ISEA Z89.1-2009 Type 1 Class C
MARKING VISOR	2-1.2 ENHA 1B 8-1-0 K N 3 CE 1883
TEMP RANGE	-30°C - +100°C
PACKAGING	1 E-MAN helmet individually box packed with storage bag
CASE	6 boxes
CASE WEIGHT	
CONFORMITY	DIN EN 397 + DIN EN 50365 (E Type) + ANSI Z89.1 2009
COLORS	
	RED similar RAL 3020
	BLUE similar RAL 5005
	Not offered
	YELLOW similar RAL 1018
	WHITE similar RAL 9016
	Not offered