

**ENCLOSURE**  
 FRAME AND COVERS 0.8 mm THICK PREGALVANISED MILD STEEL  
 NATURAL FINISH

**DEGREE OF PROTECTION**  
 RESISTOR ENCLOSURE INGRESS (IEC 529) IP20

**TECHNICAL DATA**

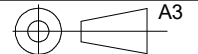
MAX. RATED VOLTAGE	1000 V ac or dc
RATED POWER	4.5 kW CONTINUOUS
RESISTANCE	2 - 220 Ω AT 25°C
MAX. TEMPERATURE RISE	600°C
ELEMENT TYPE	HP1500
ELEMENT MATERIAL	Fe-Cr-Al
UNIT WEIGHT	6.5 kg

ALL INSULATOR MATERIAL IS CERAMIC

MATERIAL: SEE SPEC WEIGHT: 6.5 kg

FINISH: SEE SPEC 1st CONTRACT:

TOLERANCE:- +/- 0.5 mm (UOS) DIMENSIONS IN mm (UOS)



DRAWING TITLE  
**ES3 GENERAL  
 ARRANGEMENT**

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DRAWING.No. **103429** SHEET ISS  
 1 of 1 **D**

ZONE	ISSUE	ECN	DESCRIPTION	DATE	DRAWN	APPROVE
E				26/03/2004	JS	
D	4382		NOTES ADDED	16.04.2010	JS	
C	4340		FORMAT UPDATED	22.03.2010	JS	
B			MODEL UPDATED	20.02.06	HB	