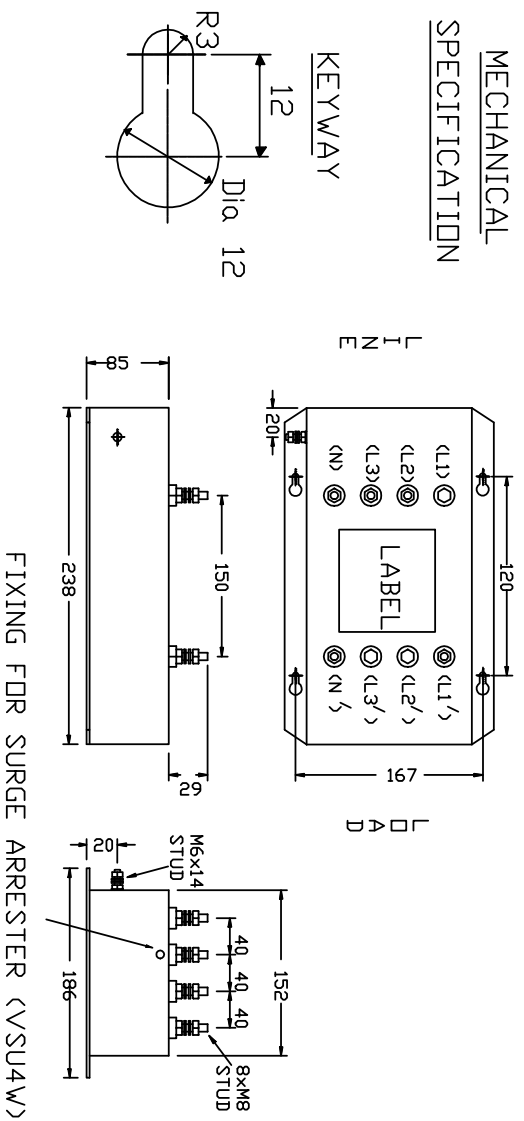


**MECHANICAL SPECIFICATION**

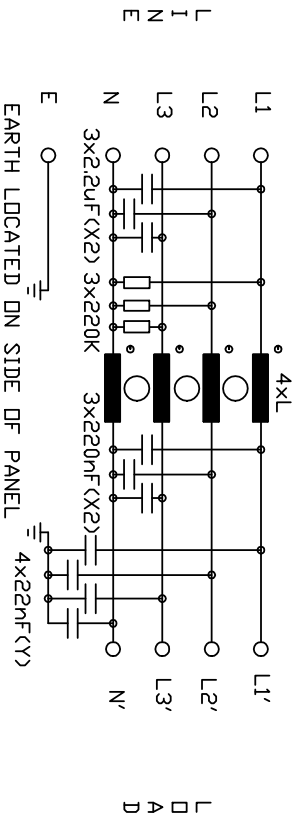


ALL DIMENSIONS MILLIMETRES

**ELECTRICAL SPECIFICATION**

RATED VOLTAGE	440/250V
LINE FREQUENCY	50/60Hz
TEMPERATURE RANGE	-25 to 85 DegC
TEST VOLTAGE	2.0KV DC
LEAKAGE CURRENT	2.2mA AT 250V 50HZ
WEIGHT	6.35kg

**ELECTRICAL SCHEMATIC**



**PRODUCT RANGE**

TYPE	CURRENT (RMS) @40°C	INDUCTANCE (L)	RESISTANCE (R) PER WINDING	MINIMUM INSERTION LOSS AT 150 KHZ	
				COMMON MODE	DIFFERENTIAL MODE
IHF 470	70A	0.72mH	0.52mR	35dB	23dB
IHF 4100	100A	0.40mH	0.30mR	30dB	18dB

ALL DIMENSIONS IN MM / ANGLES IN DECIMAL DEGREES



DrgNo IHF4XX-M8-GS

TITLE 4W (M8) INDUSTRIAL HIGH PERFORMANCE FILTER

**ROXBURGH EMC**



EMC 2

GENERAL SPECIFICATION FOR IHF4XX-M8-GS

CUSTOMER

FILTER REF

Sheet 1 of 1 | Aprvd Date 24/04/01 | Aprvd By SW | Drawn by SW | SCALE NTS | CNN----

Location N:\DWG\GS\GS000238

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