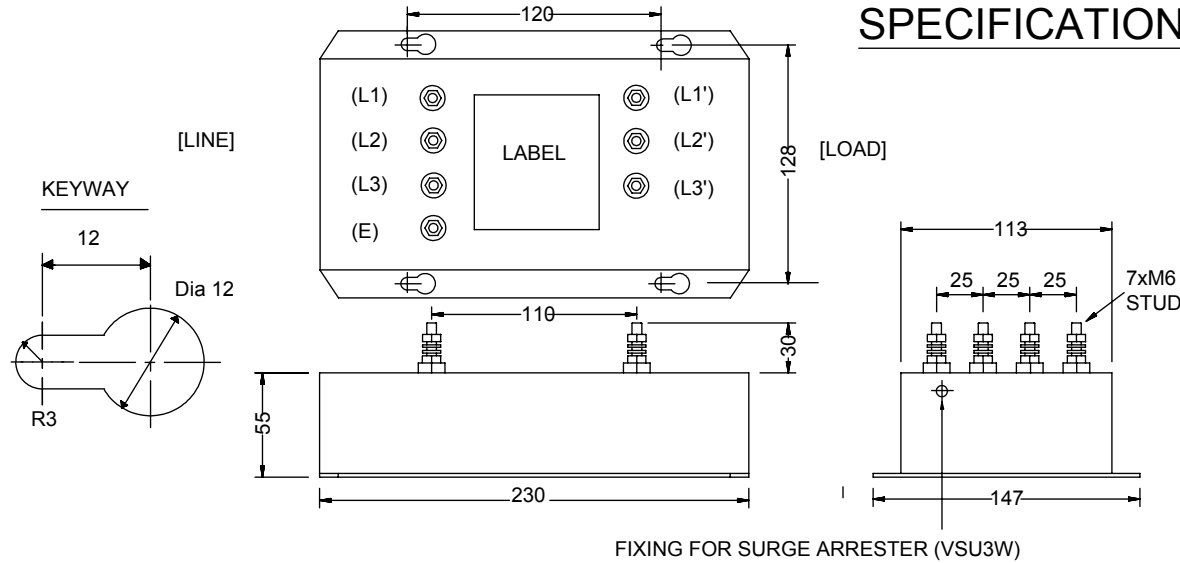


REV.	CNN	CNN DESCRIPTION	Date	Check in
06	2864	update test voltage	07/07/2010	Shaun Barron
06	2881	ADD TERMINAL TORQUE	07/07/2010	Shaun Barron

MECHANICAL SPECIFICATION



ELECTRICAL SPECIFICATION

RATED VOLTAGE	480V
LINE FREQUENCY	50/60Hz
TEMPERATURE RANGE	-25 to 85 DegC
TEST VOLTAGE	L-L 1.0KV DC
TEST VOLTAGE	L-G 2.1KV DC
LEAKAGE CURRENT	138mA AT 250V 50Hz
WEIGHT	2.7Kg
TERMINAL TORQUE	4Nm MAX

PRODUCT RANGE

TYPE	CURRENT I(RMS) @40°C	INDUCTANCE (L)	RESISTANCE (R) PER WINDING	MINIMUM INSERTION LOSS AT 150 KHZ	
				COMMON MODE	DIFFERENTIAL MODE
MDF318	18A	2.85 mH	10.6 mR	87dB	29dB
MDF325	25A	1.90 mH	5.7 mR	83dB	25dB
MDF336	36A	0.90 mH	2.4 mR	77dB	19dB
MDF350	50A	0.55 mH	1.8 mR	72dB	15dB

RoHS
2002/95/EC
Compliant

Tel No. +44(0)1724 273200 Website www.dem-uk.com

PROPRIETARY AND CONFIDENTIAL

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UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETRES
LINEAR TOLERANCE:
NO DECIMAL PLACES ±0.5mm
1 DECIMAL PLACE ±0.25mm
2 DECIMAL PLACES ±0.125mm
ANGULAR TOLERANCE: ±1°

FINISH -

DEBURR AND BREAK
SHARP EDGES

DRAWN BY SPB

APPROVED BY SW

THIRD ANGLE PROJECTION



SHEET 1 OF 1

SCALE 1:2

A4

TITLE GENERAL SPECIFICATION

3 WIRE M6
DRIVE FILTER

DRAWING NO. MDF3XX

ISSUE **06**
Release



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