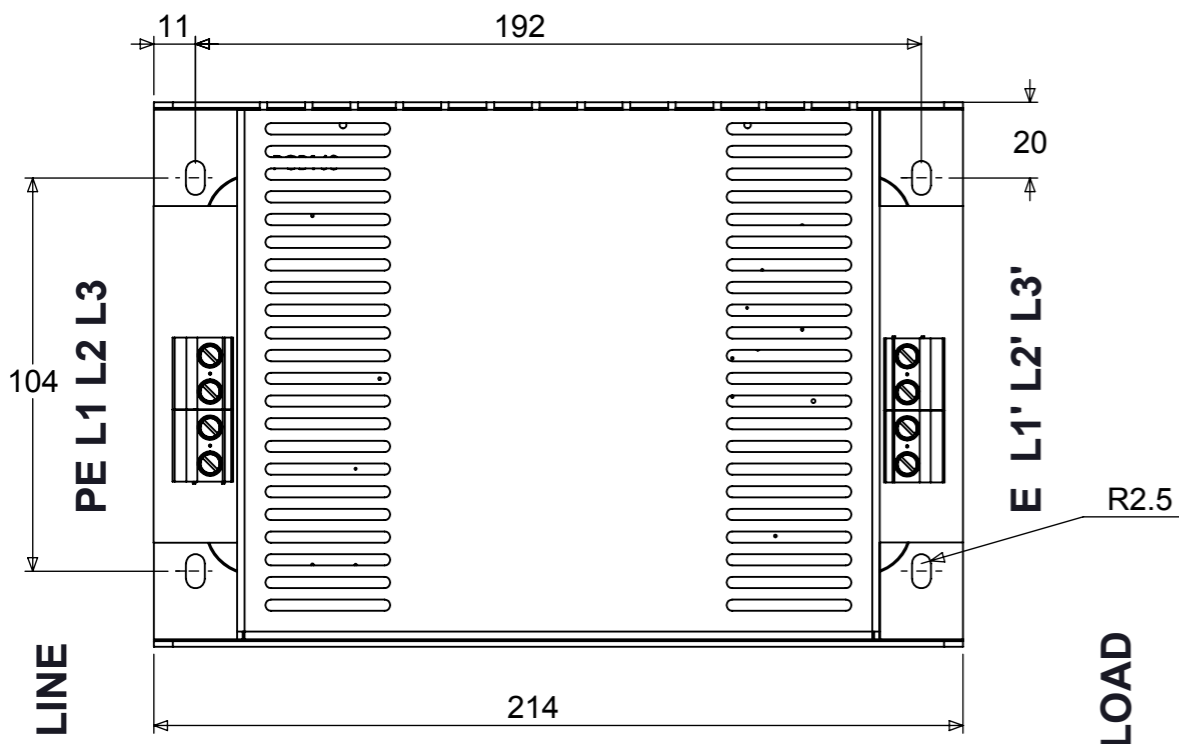
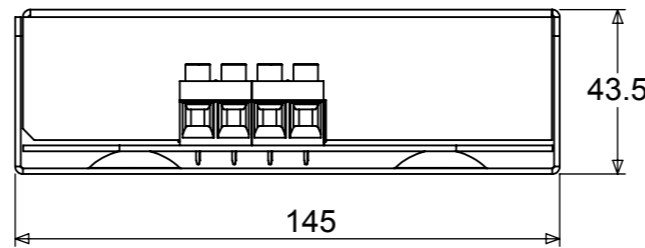
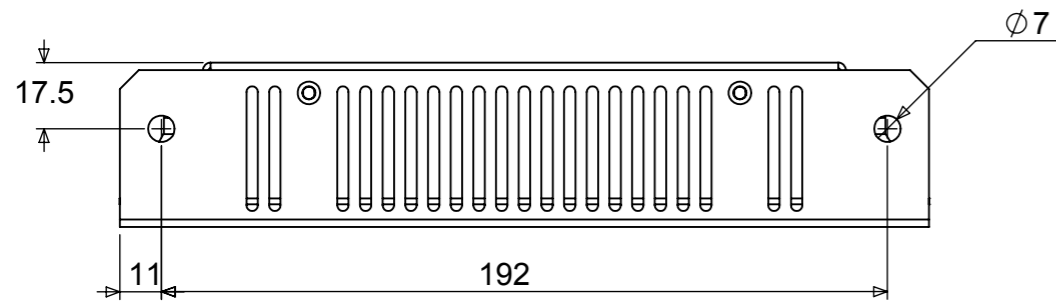


REV.	CNN	CNN DESCRIPTION	Date	Check in
04	2819	TERMINAL UPDATE	07/04/2010	Simon Williams
04	2819	TERMINAL UPDATE	08/02/2012	Simon Williams



SPECIFICATION

VOLTAGE 500VAC
FREQUENCY 50/60Hz
CURRENT 6A @ 40 °C
OVERLOAD CURRENT 150% 1MIN. 200% 1SEC
TEMPERATURE -25 TO 85 °C
LEAKAGE CURRENT:-
AS PER IEC950 = 39mA @ 415V 50Hz
HUMIDITY 90% RH
VIBRATION 10-200Hz 1.8G
ELECTRIC STRENGTH 2500VAC/1min.
POWER LOSS (FULL LOAD) = 5W
TERMINALS 4mmsq (Torque 0.5-0.6Nm)
WEIGHT 0.95kg
BACK MOUNTING 4x M4
SIDE MOUNTING 2x M6



CONSTRUCTION

PERFORATED ALUMINIUM BODY FOR AIR COOLING,
ALL COMPONENTS PCB MOUNTED

ATTENUATION

COMMON MODE - 80dB AT 150kHz
DIFFERENTIAL MODE - 50dB AT 150kHz

RoHS
2002/95/EC

Compliant

Tel No.+44(0)1724273200 Website www.dem-uk.com

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF
ALPHA 3 MANUFACTURING.
 ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN
 PERMISSION OF
ALPHA 3 MANUFACTURING IS PROHIBITED.

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

TITLE

GENERAL SPECIFICATION
 FOR MIF306

APPROVED BY

SW

THIRD ANGLE PROJECTION

SHEET 1 OF 1

DRAWING NO.

MIF306

ISSUE

04

IF IN DOUBT ASK
 DO NOT SCALE DRAWING



SCALE 1:2.5

A3

Release

Alpha3 manufacturing

ROXBURGH EMC

DELTRON Components

DELTRON Enclosures

b.e.s Media

DEM

DEM Manufacturing, Deltron Emcon House
 Hargreaves Way, Sawcliffe Ind. Park,
 Scunthorpe, North Lincolnshire, DN15 8RF, UK