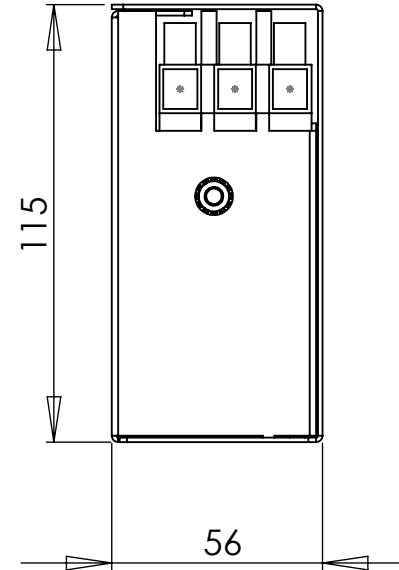
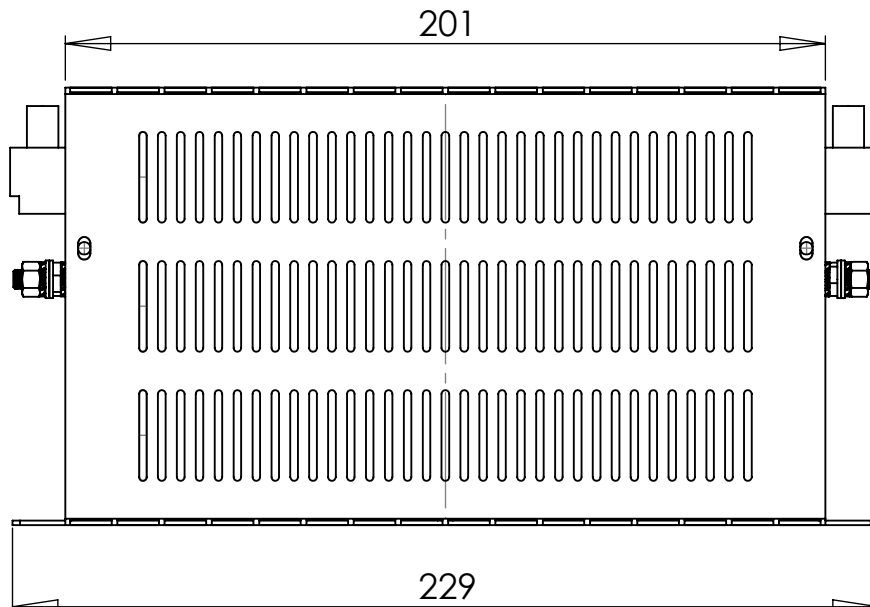
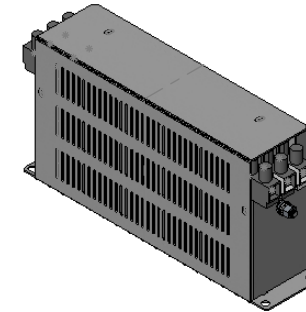
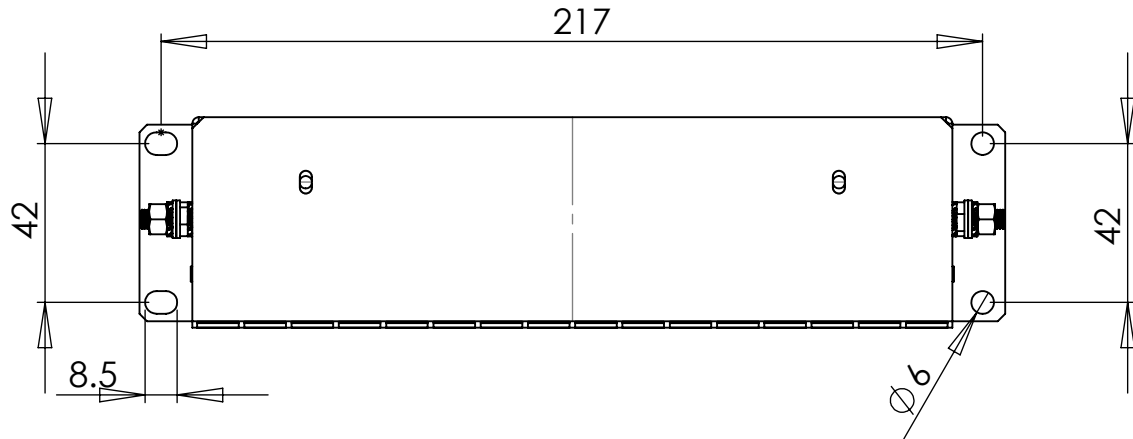


REV.	CNN	CNN DESCRIPTION	Date	Check in
02	-		15/01/2010	Shaun Barron
02	-	border change	19/01/2010	Shaun Barron



### SPECIFICATIONS

VOLTAGE 500Vac  
 FREQUENCY 50/60Hz  
 CURRENT 18A @ 40°C  
 TEMPERATURE -25 TO 100°C  
 LEAKAGE CURRENT 37mA @ 500V 50Hz  
 HUMIDITY 90% RH (NON-CONDENSING)  
 VIBRATION 10-200Hz 1.8G  
 ELECTRIC STRENGTH 2250Vac/1min.  
 POWER DISSIPATION 11W  
 MASS 1.1kg  
 TERMINALS 10sqmm TERMINAL BLOCK  
 EARTH TERMINALS M5 STUD  
 FLANGE MOUNTING 4x M5

RoHS  
 2002/95/EC  
 Compliant

Tel No. +44(0)1724 273200 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°

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



FINISH	STANDARD FILTER	DEBURR AND BREAK SHARP EDGES	DRAWN BY	S BARRON
			APPROVED BY	SW
IF IN DOUBT ASK DO NOT SCALE DRAWING			THIRD ANGLE PROJECTION	SHEET 1 OF 1
				SCALE 1:2
MATERIAL	-		A4	

TITLE	GENERAL SPECIFICATION 3 PHASE 18A 500V INDUSTRIAL FILTER	
DRAWING NO.	KMF318A	ISSUE
		<b>02</b>
		Release