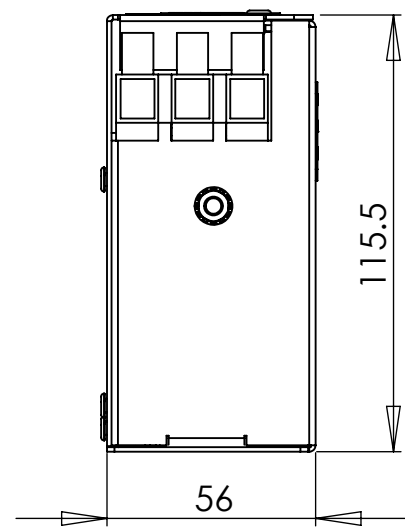
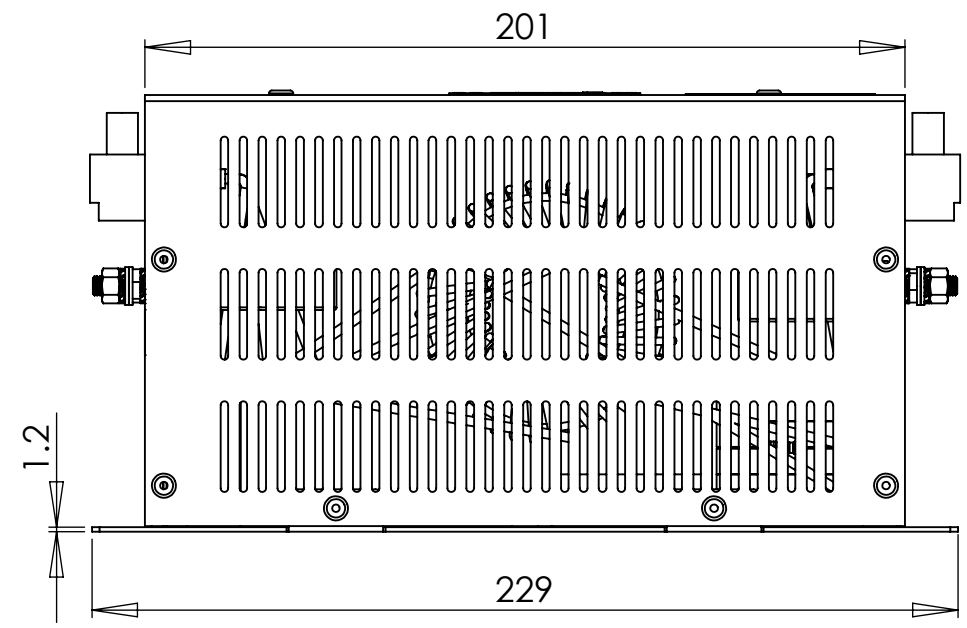
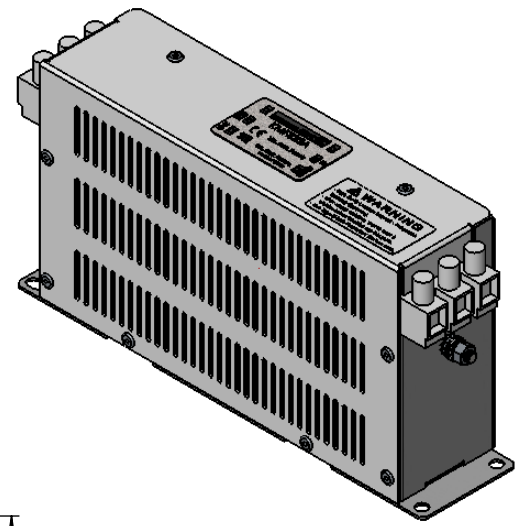
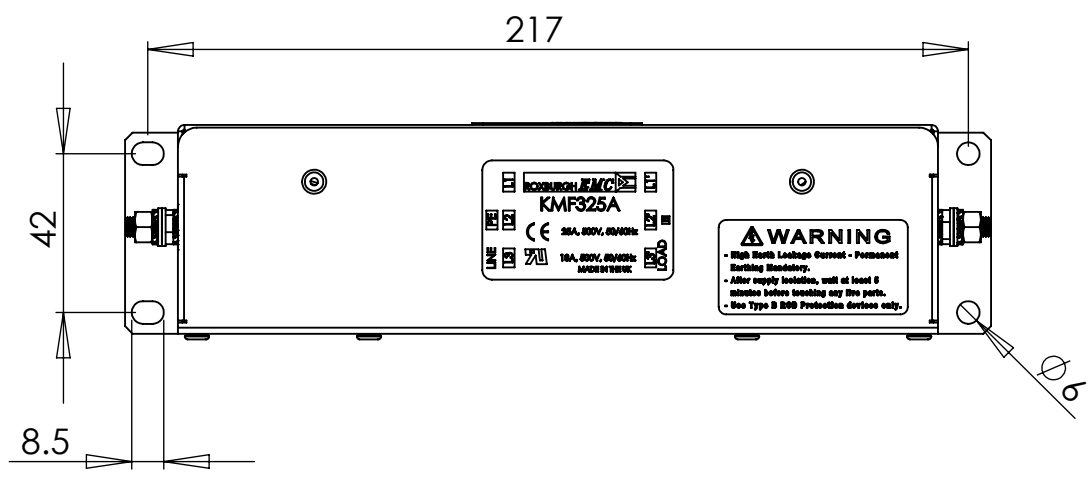


| REV. | CNN  | CNN DESCRIPTION           | Date       | Check in     |
|------|------|---------------------------|------------|--------------|
| 01   |      | border change             | 11/04/2011 | Shaun Barron |
| 02   | 3533 | add strength to enclosure | 30/05/2012 | Shaun Barron |



**SPECIFICATIONS**

VOLTAGE 500Vac  
 FREQUENCY 50/60Hz  
 CURRENT 25A @ 40°C  
 TEMPERATURE -25 TO 100°C  
 LEAKAGE CURRENT 67mA @ 500V 50Hz  
 HUMIDITY 90% RH (NON-CONDENSING)  
 VIBRATION 10-200Hz 1.8G  
 ELECTRIC STRENGTH 2250Vac/1min.  
 POWER DISSIPATION 11W  
 MASS 1.2kg  
 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

Alpha3 manufacturing  
 ROXBURGH EMC  
 DELTRON Components  
 DELTRON Enclosures  
 b.e.s Media

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.

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

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   | STANDARD FILTER    | DEBURR AND BREAK SHARP EDGES |
| MATERIAL | 1.2mm 5052 ALU H14 |                              |

|                        |          |
|------------------------|----------|
| DRAWN BY               | S BARRON |
| APPROVED BY            | SW       |
| THIRD ANGLE PROJECTION |          |
| SHEET                  | 1 OF 1   |
| SCALE                  | 1:2      |
| PAPER                  | A4       |

|             |                                                                |
|-------------|----------------------------------------------------------------|
| TITLE       | GENERAL SPECIFICATION<br>3 PHASE 25A 500V<br>INDUSTRIAL FILTER |
| DRAWING NO. | KMF325A                                                        |
| ISSUE       | 02                                                             |
| Release     |                                                                |