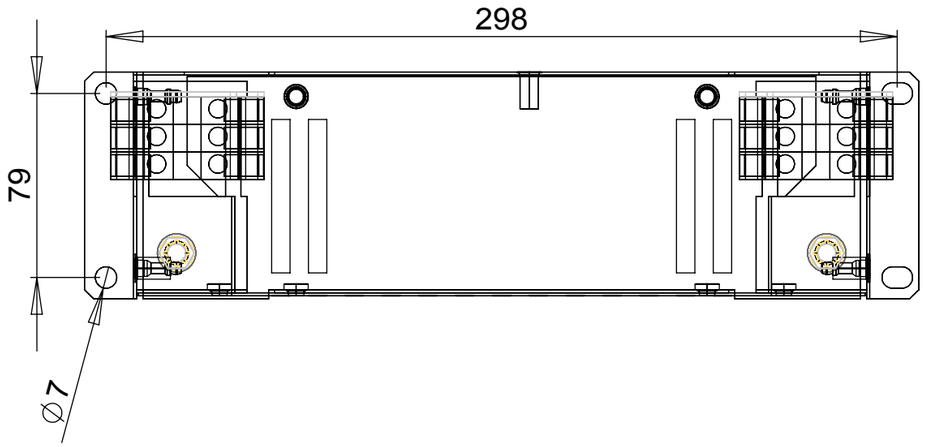
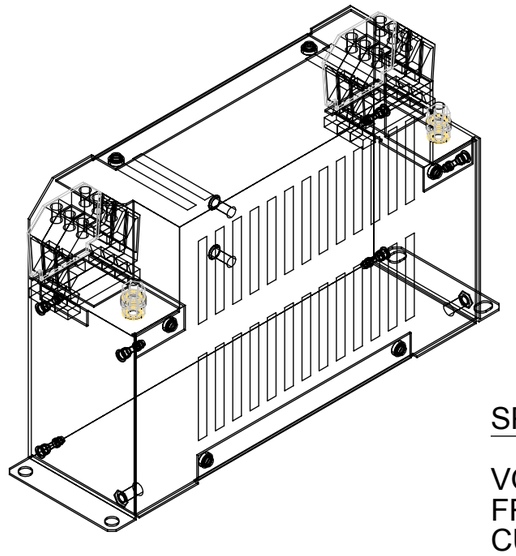
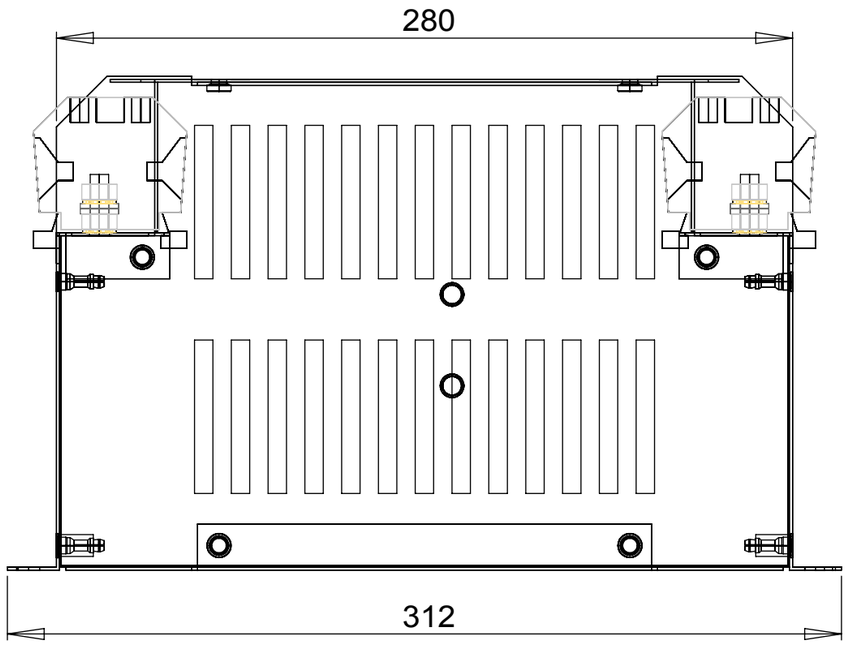
REV.	CNN	CNN DESCRIPTION	Date	Check in
02	-	NEW BOARDER	20/01/2010	Shaun Barron
02	-	NEW BORDER	09/02/2012	Simon Williams

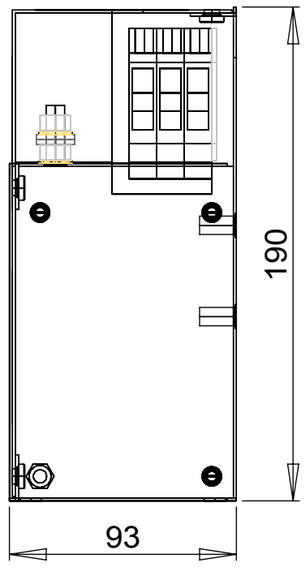




SPECIFICATIONS

VOLTAGE 600Vac
FREQUENCY 50/60Hz
CURRENT 100A @ 40°C
TEMPERATURE -25 TO 100°C
LEAKAGE (FAULT) 178mA @ 600V 50Hz
HUMIDITY 90% RH (NON-CONDENSING)
VIBRATION 10-200Hz 1.8G
ELECTRIC STRENGTH 2700Vdc/1min.
POWER DISSIPATION 19W
MASS 4.2kg
TERMINALS 35sqmm TERMINAL BLOCK
EARTH TERMINALS M8 STUD
FLANGE MOUNTING 4x M6





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.

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	- - -	DEBURR AND BREAK SHARP EDGES	
IF IN DOUBT ASK DO NOT SCALE DRAWING			
MATERIAL	-		

DRAWN BY	AT
APPROVED BY	SW
THIRD ANGLE PROJECTION	SHEET 1 OF 1
	SCALE 1:1
	A3

TITLE: GENERAL SPECIFICATION 3 PHASE 100A 600V INDUSTRIAL FILTER

DRAWING NO. KMF3100V

ISSUE 02 **Release**