



SPECIFICATIONS

VOLTAGE 500Vac
 FREQUENCY 50/60Hz
 CURRENT 100A @ 40°C
 TEMPERATURE -25 TO 100°C
 LEAKAGE CURRENT 154mA @ 500V 50Hz
 HUMIDITY 90% RH (NON-CONDENSING)
 VIBRATION 10-200Hz 1.8G
 ELECTRIC STRENGTH 2250Vac/1min.
 POWER DISSIPATION 18W
 MASS 4.5kg
 TERMINALS 50sqmm TERMINAL BLOCK
 EARTH TERMINALS M8 STUD
 FLANGE MOUNTING 4x M6

RoHS
 2002/95/EC
 Compliant

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Alpha3 manufacturing ROXBURGH EMC DELTRON Components DELTRON Enclosures

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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	AT	TITLE	GENERAL SPECIFICATION
			APPROVED BY	SW		3 PHASE 100A 500V INDUSTRIAL FILTER
			THIRD ANGLE PROJECTION		DRAWING NO.	KMF3100A
			IF IN DOUBT ASK DO NOT SCALE DRAWING		ISSUE	03
MATERIAL	ALU 1.2mm		SCALE 1:1	A4		Release

SHEET 1 OF 1
 SCALE 1:1
 A4

03
 Release