



SPECIFICATIONS

VOLTAGE 500Vac
 FREQUENCY 50/60Hz
 CURRENT 100A @ 40°C
 TEMPERATURE -25 TO 100°C
 LEAKAGE CURRENT 198mA @ 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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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
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 Scunthorpe, North Lincolnshire, DN15 8RF, UK

FINISH	-	DEBURR AND BREAK SHARP EDGES
MATERIAL	ALU 1.2mm	

DRAWN BY	AT	TITLE
APPROVED BY	NL	GENERAL SPECIFICATION 3 PHASE 100A 500V INDUSTRIAL
THIRD ANGLE PROJECTION	SHEET 1 OF 1	DRAWING NO.
	SCALE 1:1	KMF3100
	A4	ISSUE 02 Release

