



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

Tel No. +44(0)1724 273200 E-mail www.dem-uk.com

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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
 Hargreaves Way, Sawcliffe Ind. Park,
 Scunthorpe, North Lincolnshire, DN15 8RF, UK

FINISH -
 DEBURR AND BREAK SHARP EDGES
 IF IN DOUBT ASK
 DO NOT SCALE DRAWING
 MATERIAL ALU 1.2mm

DRAWN BY AT
 APPROVED BY NL
 THIRD ANGLE PROJECTION

SHEET 1 OF 1
 SCALE 1:1
 A4

TITLE GENERAL SPECIFICATION
 3 PHASE 100A 500V
 INDUSTRIAL
 DRAWING NO. KMF3100
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 Release