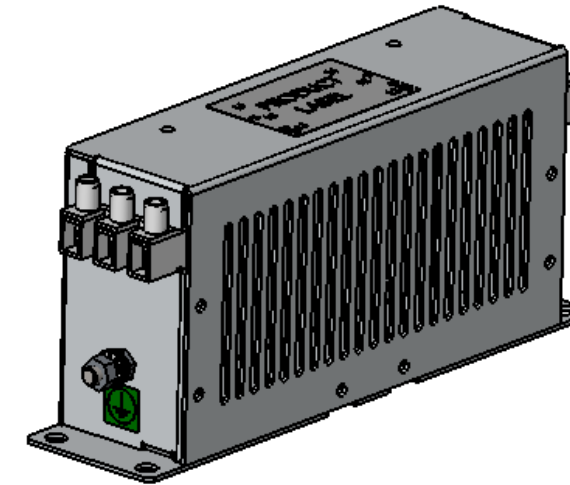
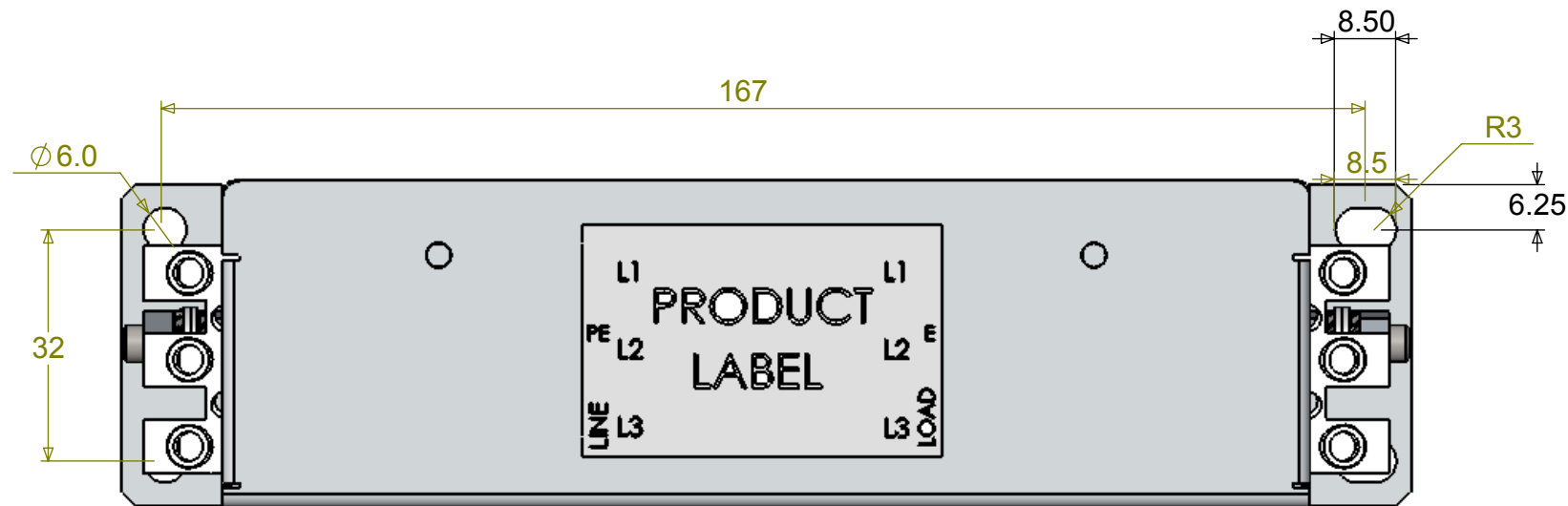




SPECIFICATIONS

ELECTRICAL

3PH AC Line Filter
line voltage 500V (+10%)
input current 6A @ 40°C
operating frequency 50/60Hz
voltage withstand 2150Vdc 1s
insulation resistance 500Vdc 2 MOhm
leakage current
<37mA fault
<1.5mA running
watts dissipation 3.5W

MECHANICAL

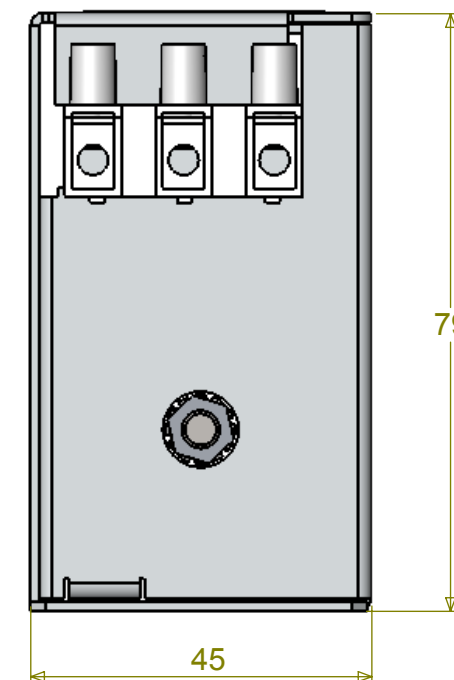
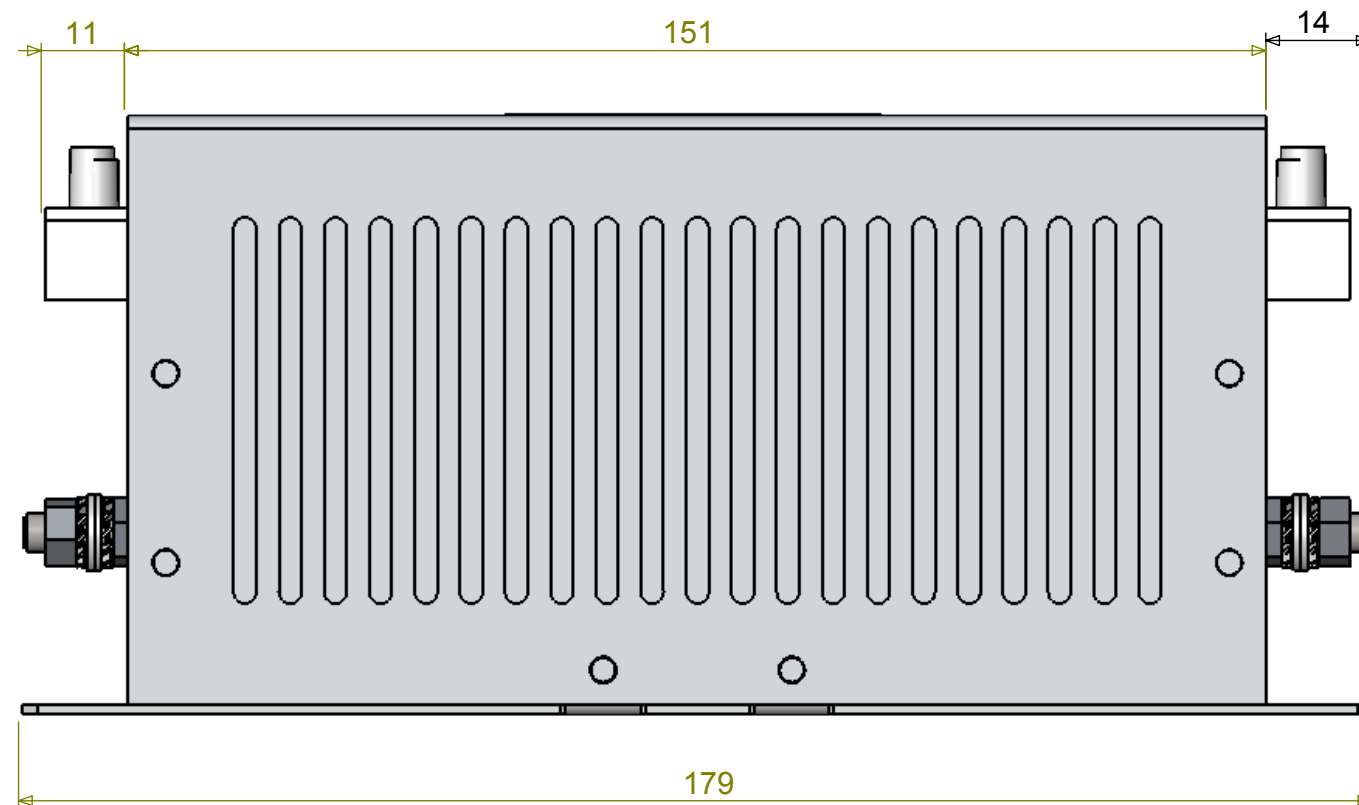
ingress protection IP20
mass unpackaged 650g
aluminium enclosure
mounting centres (see drawing)
terminal connection 6sqmm
terminal earthing M5 stud
terminal torque 7lbin (0.8Nm)

ENVIRONMENT

humidity 90% RH (Non-condensing)
pollution class II
temperature -25/+100°C
vibration 10-200Hz 1.8G

APPROVALS

EN60939-1, EN60950, EN50178,
EN61010-1
UL1283 5th EDITION
C22.2 No8



Tel No.+44(0)1724273200 Website www.dem-uk.com



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DEM  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°

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THIRD ANGLE PROJECTION
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DO NOT SCALE DRAWING
MATERIAL .

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SW
SHEET 1 OF 1
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GENERAL SPECIFICATION
FOR
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