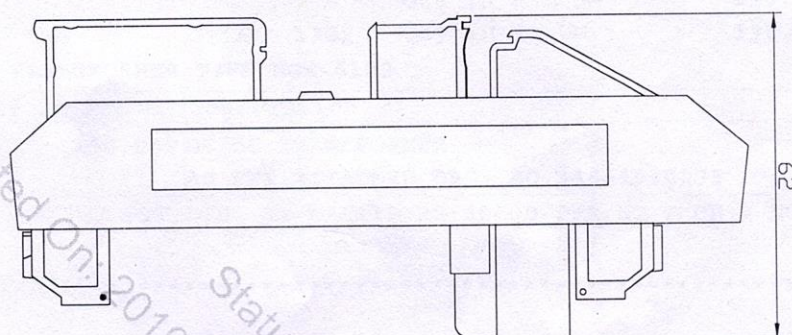

40

O/P (24V DC)

FUSE

I/P (110V DC)

62



NOMINAL IN PUT VOLTS

VOLTAGE RANGE

OUTPUT VOLTAGE

OUTPUT CURRENT

FUSE

110 V-DC

77.0-137.5 V-DC

24 V DC $\pm$ 15%

250 mA DC

0.63 A QUICK - ACTING / EQUIVALENT

TERMINATION

OPERATION TEMPERATURE RANGE

-25-70 °C

STORAGE TEMPERATURE RANGE

-25-80 °C

DIMENSIONS (wxhxd)

40.0 x 112.0 x 62.0 (APPROX)

MOUNTING

TOP HAT DIN RAIL- 35MM

NOTE:-

THIS DC/DC CONVERTER SHALL BE USED ON UNDER-SLUNG EMU TRANSFORMER AND SHALL BE SUITABLE FOR VIBRATIONS OF THE ORDER OF 5g IN LONGITUDINAL AND 3g IN VERTICAL & LATERAL DIRECTIONS EXPERIENCED BY THE ROLLING STOCK.

[illegible]

SIGNATURE NOT REQUIRED AS IT IS SYSTEM GENERATED DRAWING **SIZE A3**

SIZE A: