

Model Number : GNVA-12030M , GNVA-24030M



FEATURES :

Protections: short circuit/over voltage/Over temperature
IP66 design for indoor or outdoor installations
Cooling by free air convection
100% full load burn-in test
Suitable for LED lighting and moving sign applications

OUTPUT :

Rated DC Voltage : GNVA-12030M : 12VDC ; GNVA-24030M : 24VDC
Current : GNVA-12030M : 2.5A ; GNVA-24030M : 1.25A
Rated Power : 30W
Ripple & Noise (max.) : 150mVp-p
Voltage Tolerance : $\pm 3\%$

INPUT :

Voltage Range : 170 ~ 250VAC
Frequency Range: 47 ~ 63Hz
Efficiency(Typ.) : 84%
Inrush Current(max.) : COLD START 40A/230VAC
Leakage Current : 0.5mA / 240VAC

ENVIRONMENT :

Working Temperature : -25 ~ +40°C
Working Humidity : 20 ~ 90% RH non-condensing
Storage Temp. , Humidity : -10 ~ +60°C , 10 ~ 85% RH
TEMP. Coefficient : $\pm 0.03\%/^{\circ}\text{C}$ (0 ~ 50°C)
Vibration : 10 ~ 500Hz, 2G 10min./1cycle, period for 60min. each along X, Y, Z axes

SAFETY :

Safety Standards : IEC 61347 –2–11 , IEC 61347 –1 , IEC 60529 , IP66 approved
Withstand Voltage : I/P-O/P: 3000KVAC
Isolation Resistance : I/P-O/P:100M Ohms/500VDC

OTHERS

Dimension : 217*30*21mm (L*W*H)
Packing : 250g ; 50pcs/13.5Kg/0.023CBM