

DALI Bus Power Supply (DIN Rail)

- Short circuit / Over-temperature protection.
- Natural air cooling.
- Full protective plastic housing.
- Class 2 power supply.
- Compliant with Safety Extra Low Voltage standard
- Suitable for indoor environments.



Main Characteristics

Input Voltage Range:	100-240Vac
Frequency:	50/60Hz
AC Current (typ.):	115Vac/≤0.09A, 230Vac/≤0.05A
Inrush Current(typ.):	Cold start 10A at 230Vac (twidth=75µs measured at 50% Ipeak)
Leakage Current:	<0.5mA/230Vac
Rated Current:	200mA
Operating Voltage:	15V DC
Max. Rated Power:	3W
Ripple & Noise (max.):	0.5Vp-p (working voltage at full load)
No Load Output Voltage (max.):	≤17V DC
Setup Time:	115Vac<2500ms, 230Vac<1000ms at full load
Working Temp.:	-30°C ~ 55°C
Working Humidity:	20 ~ 95%RH, non-condensing

Storage Temp., Humidity:	-40 ~ 80°C, 10~95%RH
Temp. Coefficient:	±0.03%/°C(0-50°C)
Vibration:	10~500Hz, 2G 12min./1cycle, period for 72min. each along X, Y, Z axes

Protection

Short Circuit and Over-temperature: Auto recovery

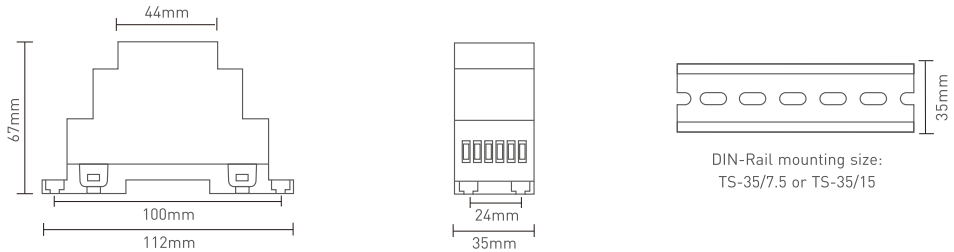
Safety & EMC

Isolation Resistance: I/P-O/P: 100MΩ/500VDC/25°C/70%RH

Packing Specification:

Dimension:	112x35x67mm(LxWxH)
Packing:	114x37x70mm(LxWxH)
Weight(G.W.):	115g±10g

Dimensions:



DIN-Rail mounting size:
TS-35/7.5 or TS-35/15

Wiring Diagram:

