



SPECIFICATION

iDrive 36-700IP

Standards

Converter meets CE standard
Pending VDE and VDE EMV

Available Versions

901036700P-LED 36W DC 700mA P
(European Version)

Mechanical and Thermal

Dimensions (mm) 30.5 x 40 x 133
 Dimensions (in.) 1.1 x 1.57 x 5.24
 Weight 300 grams 10.58 ounces
 Tc Max 90°C
 Ta Max 50°C
 Aluminium casing
 Output wire 0.75mm²/18 AWG Teflon
 Input wire 0.75mm² /18 AWG 300V
 180°C/200°C
 Waterproof potting

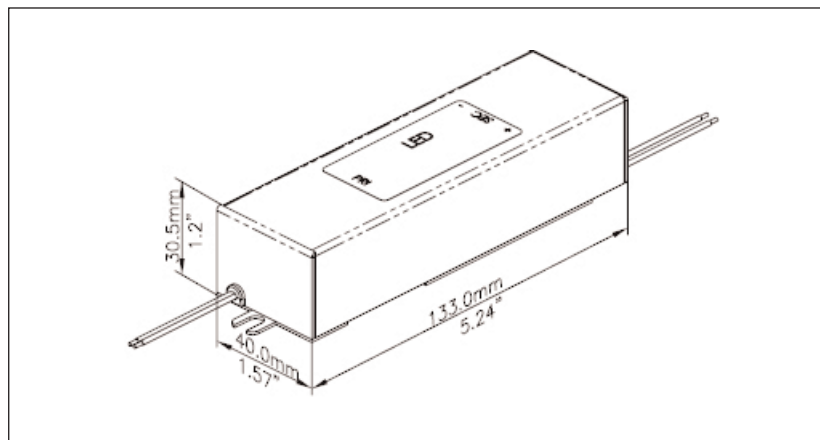


Electrical

Load	10-36VA
Input	100-265V 0/50/60Hz
Output current	650-750mA
Output voltage	12-58V
Efficiency	82%
EMC (RFI)	FCC Class B/EN 55015
Harmonics	
Electrostatic	EN 61000-3-2
Discharge	IEC61000-4-2
EMC Immunity	IEC61000-4-3
Burst	IEC61000-4-4
Surge	IEC61000-4-5
Injected RF	RF IEC61000-4-6
Mains interruption	IEC61000-4-11
Immunity EN	61547/61047
Safety	EN 61347-2-2
SELV	

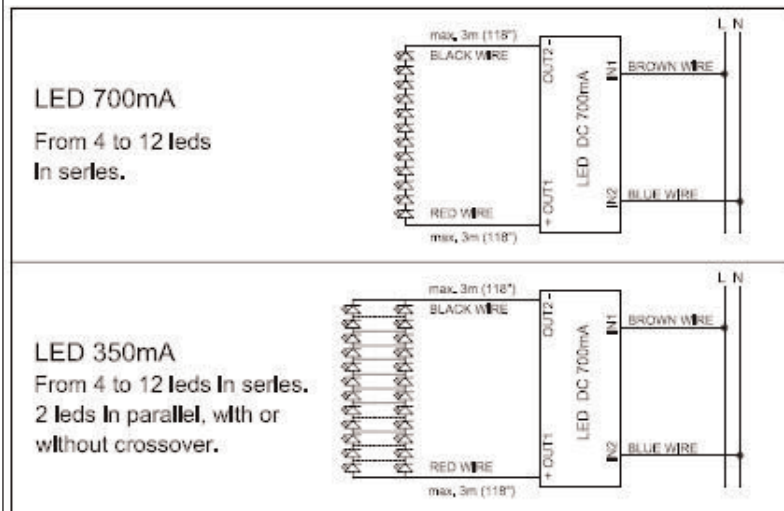
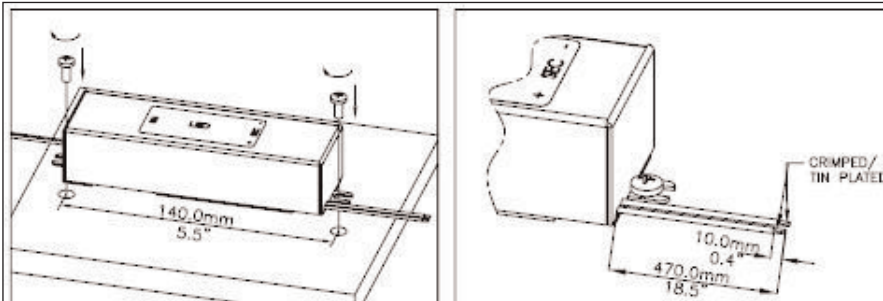
Protection and Regulation

Electronic internal resettable short circuit protection and overload regulation.



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Mounting Instructions



Safety Instructions

1. Always disconnect power before installation and/or removal of the unit.
2. Install in accordance with national and local electric codes.
3. Wires: Input and output wires 0.75mm² or 18AWG.