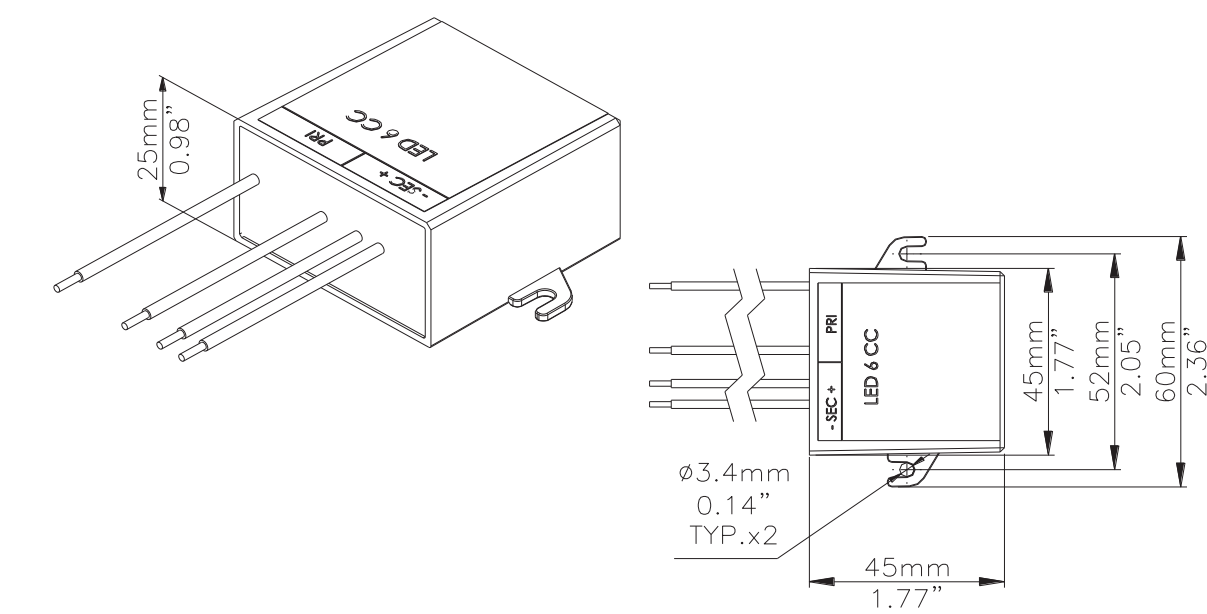
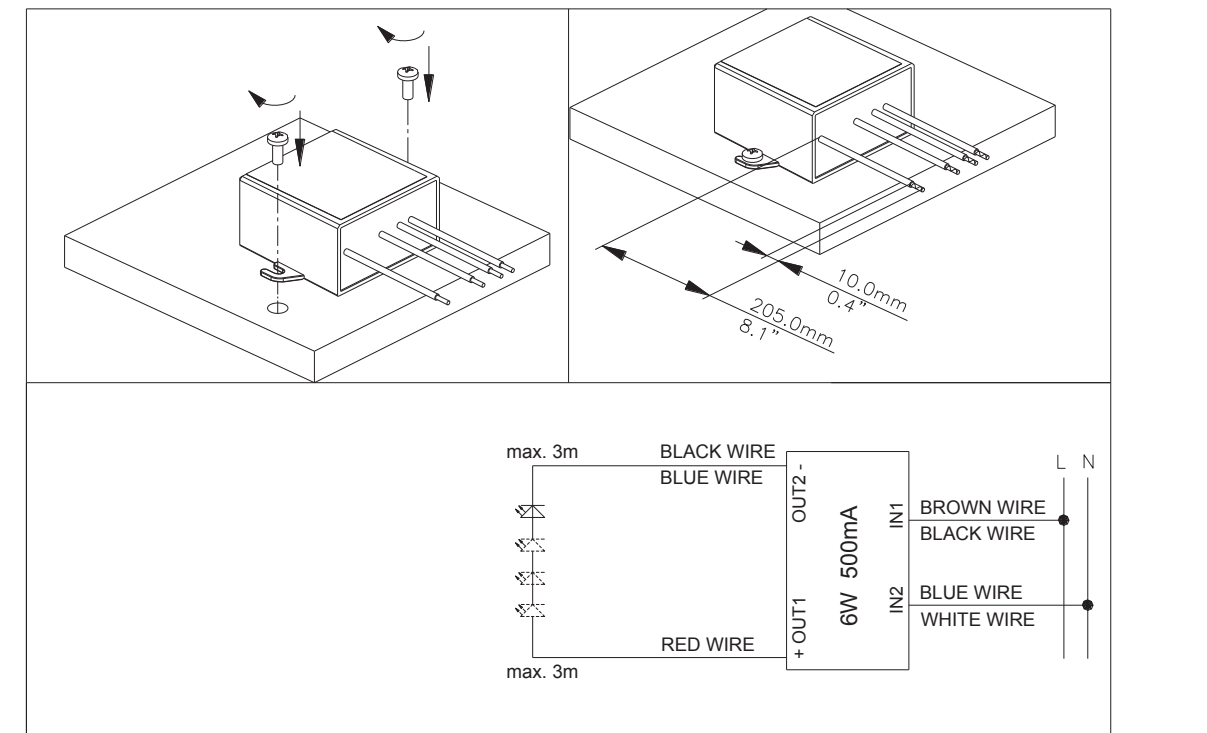


930543: POWERLED CONVERTER 6W 500mA IP67



! ALWAYS DISCONNECT MAINS POWER SUPPLY FROM CONVERTER BEFORE SWITCHING “ON” LED LUMINAIRES TO PREVENT HOT PLUGGING ISSUES!

Mounting Instructions



Safety Instructions

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

Mechanical	
Potted:	true
Input wire size (mm²):	0.75 mm²
INPUT WIRE DOUBLE INSULATED (BOOLEAN):	true
Input wires color:	blue/brown
Output wire size:	18 AWG
OUTPUT WIRE DOUBLE INSULATED (BOOLEAN):	true
Output wire color:	black/red
Weight:	0.0945 kg
Casing height:	25 mm
Casing width:	45 mm
Casing length:	45 mm
Case color:	black
Case material:	Plastic
Input wire length:	200 mm
Output wire length:	200 mm

Marketing	
Applications:	1. LED in- and outdoor lighting 2. Architectural lighting 3. Orientation lighting 4. Ambience lighting 5. Task, Table and Floor lighting
Features:	1. Designed for IP67 2. Reinforced insulation from input to output 3. Small form factor 4. Protections: Electronic internal Self-Resettable Short Circuit, Input Voltage Surge, Thermal 5. AC Input 6. Fast Start-Up Time 7. 120-240V Input 8. High-efficiency, high Vout range (up to 2-20V)

Specs	
Field MTBF:	50000 h
Power:	6 W
Input specs	
Input current:	0.07 - 0.12 A
Input voltage:	120 - 240 V
Inrush current limiter:	true
Power factor:	0.5
Input frequency:	50/60 Hz
Efficiency:	70 %
Output specs	
Output current:	500 mA
Output voltage range:	2 - 14 V
Dimmable	
Dimmable:	false
Protections	
Over temperature protection:	true
Reinforced insulation:	true
Input voltage surge protection:	true
Secondary protection:	false
Environment	
Ta min:	-25 °C
Ta max:	50 °C
Tc:	75 °C
IP :	67
Storage temp.:	-10 ... 70 °C
Standards	
VDE EMC:	EN61547; EN61000-3-3; EN61000-3-2; EN55015
VDE Safety:	EN61347-1; EN61347-2-13; EN62384
CE:	true
ENEC:	yes
Class II:	false
SELV:	true