



#### LED40W-048-C0830-D Information



Part Number LED40W-048-C0830-D Manufacturer Thomas Research Products

Category Power Supplies - External/Internal (Off-Board)

**LED Drivers** 

**Description** LED DRIVER CC AC/DC 16-48V 700MA

Package

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









## LED40W-048-C0830-D Specifications

Manufacturer Part Number         LED40W-048-C0830-D           Manufacturer         Thomas Research Products           Category         Power Supplies - External/Internal (Off-Board)           LED Drivers           Package         -           Series         LED-40W           Type         Constant Current           Topology         AC DC Converter           Number of Outputs         1           Voltage - Input (Min)         90VAC           Voltage - Input (Max)         305VAC           Voltage - Output         16 ~ 48 V           Current - Output (Max)         700mA           Power (Watts)         40W           Voltage - Isolation         -           Dimming         Analog           Features         OCP, OVP, SCP           Ratings         IP66, NEMA 4           Operating Temperature         -30°C ~ 60°C           Efficiency         86%           Termination Style         Wire Leads           Size / Dimension         3.74" L x 2.76" W x 1.26" H (95.0mm x 70.0mm x 32.0mm)		
CategoryPower Supplies - External/Internal (Off-Board)LED DriversPackage-SeriesLED-40WTypeConstant CurrentTopologyAC DC ConverterNumber of Outputs1Voltage - Input (Min)90VACVoltage - Input (Max)305VACVoltage - Output16 ~ 48 VCurrent - Output (Max)700mAPower (Watts)40WVoltage - Isolation-DimmingAnalogFeaturesOCP, OVP, SCPRatingsIP66, NEMA 4Operating Temperature-30°C ~ 60°CEfficiency86%Termination StyleWire Leads	Manufacturer Part Number	LED40W-048-C0830-D
Package-SeriesLED-40WTypeConstant CurrentTopologyAC DC ConverterNumber of Outputs1Voltage - Input (Min)90VACVoltage - Input (Max)305VACVoltage - Output16 ~ 48 VCurrent - Output (Max)700mAPower (Watts)40WVoltage - Isolation-DimmingAnalogFeaturesOCP, OVP, SCPRatingsIP66, NEMA 4Operating Temperature-30°C ~ 60°CEfficiency86%Termination StyleWire Leads	Manufacturer	Thomas Research Products
Package-SeriesLED-40WTypeConstant CurrentTopologyAC DC ConverterNumber of Outputs1Voltage - Input (Min)90VACVoltage - Input (Max)305VACVoltage - Output16 ~ 48 VCurrent - Output (Max)700mAPower (Watts)40WVoltage - Isolation-DimmingAnalogFeaturesOCP, OVP, SCPRatingsIP66, NEMA 4Operating Temperature-30°C ~ 60°CEfficiency86%Termination StyleWire Leads	Category	Power Supplies - External/Internal (Off-Board)
SeriesLED-40WTypeConstant CurrentTopologyAC DC ConverterNumber of Outputs1Voltage - Input (Min)90V ACVoltage - Input (Max)305 V ACVoltage - Output16 ~ 48 VCurrent - Output (Max)700m APower (Watts)40WVoltage - Isolation-DimmingAnalogFeaturesOCP, OVP, SCPRatingsIP66, NEMA 4Operating Temperature-30°C ~ 60°CEfficiency86%Termination StyleWire Leads		LED Drivers
Type Constant Current Topology AC DC Converter  Number of Outputs 1  Voltage - Input (Min) 90VAC  Voltage - Input (Max) 305VAC  Voltage - Output 16 ~ 48 V  Current - Output (Max) 700mA  Power (Watts) 40W  Voltage - Isolation -  Dimming Analog  Features OCP, OVP, SCP  Ratings IP66, NEMA 4  Operating Temperature -30°C ~ 60°C  Efficiency 86%  Termination Style Wire Leads	Package	-
Topology AC DC Converter  Number of Outputs 1  Voltage - Input (Min) 90VAC  Voltage - Input (Max) 305VAC  Voltage - Output 16 ~ 48 V  Current - Output (Max) 700mA  Power (Watts) 40W  Voltage - Isolation -  Dimming Analog  Features OCP, OVP, SCP  Ratings IP66, NEMA 4  Operating Temperature -30°C ~ 60°C  Efficiency 86%  Termination Style Wire Leads	Series	LED-40W
Number of Outputs  Voltage - Input (Min)  90VAC  Voltage - Input (Max)  305VAC  Voltage - Output  16 ~ 48 V  Current - Output (Max)  700mA  Power (Watts)  40W  Voltage - Isolation  - Dimming  Analog  Features  OCP, OVP, SCP  Ratings  IP66, NEMA 4  Operating Temperature  -30°C ~ 60°C  Efficiency  86%  Termination Style  Wire Leads	Type	Constant Current
Voltage - Input (Min)90VACVoltage - Input (Max)305VACVoltage - Output16 ~ 48 VCurrent - Output (Max)700mAPower (Watts)40WVoltage - Isolation-DimmingAnalogFeaturesOCP, OVP, SCPRatingsIP66, NEMA 4Operating Temperature-30°C ~ 60°CEfficiency86%Termination StyleWire Leads	Topology	AC DC Converter
Voltage - Input (Max)305VACVoltage - Output16 ~ 48 VCurrent - Output (Max)700mAPower (Watts)40WVoltage - Isolation-DimmingAnalogFeaturesOCP, OVP, SCPRatingsIP66, NEMA 4Operating Temperature-30°C ~ 60°CEfficiency86%Termination StyleWire Leads	Number of Outputs	1
Voltage - Output (Max) 700mA  Power (Watts) 40W  Voltage - Isolation -  Dimming Analog  Features OCP, OVP, SCP  Ratings IP66, NEMA 4  Operating Temperature -30°C ~ 60°C  Efficiency 86%  Termination Style Wire Leads	Voltage - Input (Min)	90VAC
Current - Output (Max)  Power (Watts)  40W  Voltage - Isolation  - Dimming  Analog  Features  OCP, OVP, SCP  Ratings  IP66, NEMA 4  Operating Temperature  -30°C ~ 60°C  Efficiency  86%  Termination Style  Wire Leads	Voltage - Input (Max)	305VAC
Power (Watts)  Voltage - Isolation  Dimming  Analog  Features  OCP, OVP, SCP  Ratings  IP66, NEMA 4  Operating Temperature  -30°C ~ 60°C  Efficiency  86%  Termination Style  Wire Leads	Voltage - Output	16 ~ 48 V
Voltage - Isolation-DimmingAnalogFeaturesOCP, OVP, SCPRatingsIP66, NEMA 4Operating Temperature-30°C ~ 60°CEfficiency86%Termination StyleWire Leads	Current - Output (Max)	700mA
DimmingAnalogFeaturesOCP, OVP, SCPRatingsIP66, NEMA 4Operating Temperature-30°C ~ 60°CEfficiency86%Termination StyleWire Leads	Power (Watts)	40W
Features OCP, OVP, SCP  Ratings IP66, NEMA 4  Operating Temperature -30°C ~ 60°C  Efficiency 86%  Termination Style Wire Leads	Voltage - Isolation	-
RatingsIP66, NEMA 4Operating Temperature $-30^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Efficiency $86\%$ Termination StyleWire Leads	Dimming	Analog
Operating Temperature $-30^{\circ}\text{C} \sim 60^{\circ}\text{C}$ Efficiency $86\%$ Termination Style Wire Leads	Features	OCP, OVP, SCP
Efficiency 86% Termination Style Wire Leads	Ratings	IP66, NEMA 4
Termination Style Wire Leads	Operating Temperature	-30°C ~ 60°C
·	Efficiency	86%
Size / Dimension 3.74" L x 2.76" W x 1.26" H (95.0mm x 70.0mm x 32.0mm)	Termination Style	Wire Leads
	Size / Dimension	3.74" L x 2.76" W x 1.26" H (95.0mm x 70.0mm x 32.0mm)
Report errors		Report errors?

#### LED40W-048-C0830-D Guarantees



## **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

### LED40W-048-C0830-D Payment Methods





















## LED40W-048-C0830-D Shipping Methods













If you have any question about LED40W-048-C0830-D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com