



LCM1500U-T Information



For Reference Only

Part Number LCM1500U-T

Manufacturer Artesyn Embedded Technologies

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

AC DC Converters

Description AC/DC CONVERTER 15V 1500W

Package -

For the pricing/inventory/lead time, please contact

us

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



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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.









LCM1500U-T Specifications

| Manufacturer Part Number LCM1500U-T Manufacturer Artesyn Embedded Technologies Category Power Supplies - External/Internal (Off-Board) AC DC Converters Package - Series LCM1500 Type Front End Number of Outputs 1 Voltage - Input 90 ~ 264 VAC Voltage - Output 1 36V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 43A Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, 12C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | | |
|---|------------------------|---|
| Category Power Supplies - External/Internal (Off-Board) AC DC Converters Package - Series LCM1500 Type Front End Number of Outputs 1 Voltage - Input 90 ~ 264 VAC Voltage - Output 1 36V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 43A Power (Watts) 1500W Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, 12C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | | LCM1500U-T |
| Package - Series LCM1500 Type Front End Number of Outputs 1 Voltage - Input 90 ~ 264 VAC Voltage - Output 1 36V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 43A Power (Watts) 1500W Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Manufacturer | Artesyn Embedded Technologies |
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| Series LCM1500 Type Front End Number of Outputs 1 Voltage - Input 90 ~ 264 VAC Voltage - Output 1 36V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 43A Power (Watts) 1500W Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | | AC DC Converters |
| TypeFront EndNumber of Outputs1Voltage - Input90 ~ 264 VACVoltage - Output 136VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Current - Output (Max)43APower (Watts)1500WApplicationsITE (Commercial), MedicalVoltage - Isolation4kV (4000V)Efficiency91%Operating Temperature-40°C ~ 70°C (With Derating)FeaturesAdjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal InputMounting TypeChassis MountSize / Dimension10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Package | - |
| Number of Outputs Voltage - Input 90 ~ 264 VAC Voltage - Output 1 36V Voltage - Output 2 - Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency Operating Temperature -40°C ~ 70°C (With Derating) Features Mounting Type Chassis Mount Size / Dimension I 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Series | LCM1500 |
| Voltage - Input 90 ~ 264 VAC Voltage - Output 1 36V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 43A Power (Watts) 1500W Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Type | Front End |
| Voltage - Output 1 36V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 43A Power (Watts) 1500W Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Number of Outputs | 1 |
| Voltage - Output 2 Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension Current - Output 3 -43A Current - Output (Max) -43A Commercial), Medical 4kV (4000V) Efficiency 91% -40°C ~ 70°C (With Derating) Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Voltage - Input | 90 ~ 264 VAC |
| Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Apower (Watts) Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Voltage - Output 1 | 36V |
| Voltage - Output 4 Current - Output (Max) 43A Power (Watts) 1500W Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Voltage - Output 2 | |
| Current - Output (Max) 43A Power (Watts) 1500W Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Voltage - Output 3 | - |
| Power (Watts) Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Voltage - Output 4 | - |
| Applications ITE (Commercial), Medical Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Current - Output (Max) | 43A |
| Voltage - Isolation 4kV (4000V) Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Power (Watts) | 1500W |
| Efficiency 91% Operating Temperature -40°C ~ 70°C (With Derating) Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Applications | ITE (Commercial), Medical |
| Operating Temperature -40°C ~ 70°C (With Derating) Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Voltage - Isolation | 4kV (4000V) |
| Features Adjustable Output, I2C? Interface, Load Sharing, PFC, Remote On/Off, Remote Sense, Universal Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Efficiency | 91% |
| Input Mounting Type Chassis Mount Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Operating Temperature | $-40^{\circ}\text{C} \sim 70^{\circ}\text{C}$ (With Derating) |
| Size / Dimension 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) | Features | |
| | Mounting Type | Chassis Mount |
| Report errors? | Size / Dimension | 10.00" L x 5.20" W x 2.43" H (254.0mm x 132.0mm x 61.7mm) |
| Report circles. | | Report errors? |

LCM1500U-T 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.

LCM1500U-T Payment Methods



















LCM1500U-T Shipping Methods













If you have any question about LCM1500U-T, please do not hesitate to contact us!

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