

# LDS100-24-U00

### LDS100-24-U00 Information

WWW.hesenanter	1 41 0 1 (4115)01	LDS100-24-U00 Artesyn Embedded Technologies Power Supplies - External/Internal (Off-Board) LED Drivers LED DVR CC/CV AC/DC 0-24V 4.1A - For the pricing/inventory/lead time, please contact	
For Reference Only		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.



# LDS100-24-U00 Specifications

Manufacturer Part NumberLDS100-24-U00ManufacturerArtesyn Embedded TechnologiesCategoryPower Supplies - External/Internal (Off-Board)LED DriversPackage-SeriesLDS100TypeConstant Current, VoltageYopologyAC DC ConverterNumber of Outputs1Voltage - Input (Min)100VACVoltage - Output4.1APower (Watts)100WVoltage - Isolation1.00WVoltage Isolation6.24 VFormer (Matting)1.00WPower (Watts)1.00WVoltage Isolation6.24 NNorting6.24 NStateger (Matting)6.24 NPower (Watts)1.00WVoltage Isolation6.24 NManuf (Matting)6.24 NStateger (Matting)6.24 NStateger (Matting)1.00WStateger (Matting)6.24 NStateger (Matting)1.00WStateger (Matting)6.24 NStateger (Matting)<		
CategoryPower Supplies - External/Internal (Off-Board)IED DriversPackage-SeriesLDS100TypeConstant Current, VoltageTopologyAC DC ConverterNumber of Outputs1Voltage - Input (Max)100VACVoltage - Output0~24 VCurrent - Output (Max)100WACPower (Watts)100WPower (Watts)00WVoltage - Input (Max)5.Power (Watts)0.Power (Watts)0.Power (Watts)0.Power (Watts)-Pomining-FeaturesOTP, OVP, SCPRatingsIP67	Manufacturer Part Number	LDS100-24-U00
LED DriversPackage-SeriesLDS100TypeConstant Current, VoltageTopologyAC DC ConverterNumber of Outputs1Voltage - Input (Min)100VACVoltage - Input (Max)240VACVoltage - Output0 ~ 24 VCurrent - Output (Max)100WPower (Watts)100WVoltage - Input (Max)5Power (Watts)0.0Pomer (Watts)0.0Koltage - Input (Max)9Power (Watts)100WPower (Watts)0.0Power (Watts)9Power (Watts)<	Manufacturer	Artesyn Embedded Technologies
Package -   Package -   Series LDS100   Type Constant Current, Voltage   Topology AC DC Converter   Number of Outputs 1   Voltage - Input (Min) 100VAC   Voltage - Input (Max) 240VAC   Voltage - Output 0~24 V   Current - Output (Max) 100W   Voltage - Isolation -   Power (Watts) 0.00W   Voltage - Isolation -   Features OTP, SCP   Ratings Ipo	Category	Power Supplies - External/Internal (Off-Board)
SeriesLDS100TypeConstant Current, VoltageTopologyAC DC ConverterNumber of Outputs1Voltage - Input (Max)100VACVoltage - Output240VACVoltage - Output0 ~ 24 VPower (Wats)100WVoltage - Isolation.Pomering-FeaturesOTP, OVP, SCPRatingsIP67		LED Drivers
TypeConstant Current, VoltageTopologyAC DC ConverterNumber of Outputs1Voltage - Input (Min)100VACVoltage - Output240VACVoltage - Output0~24 VCurrent - Output (Max)100WPower (Watts)100WVoltage - Isolation-Pinning-FeaturesOTP, OVEP, SCPRatingsIP67	Package	-
TopologyAC DC ConverterNumber of Outputs1Voltage - Input (Min)100VACVoltage - Input (Max)240VACVoltage - Output0 ~ 24 VCurrent - Output (Max)4.1APower (Watts)100WVoltage - Isolation-Dimming-FeaturesOTP, OVP, SCPRatingsIP67	Series	LDS100
Number of Outputs1Number of Outputs100VACVoltage - Input (Max)240VACVoltage - Output0 ~ 24 VCurrent - Output (Max)4.1APower (Watts)100WVoltage - Isolation-Dimming-FeaturesOTP, OVP, SCPRatingsIP67	Туре	Constant Current, Voltage
Voltage - Input (Min) 100VAC   Voltage - Input (Max) 240VAC   Voltage - Output 0 ~ 24 V   Current - Output (Max) 4.1A   Power (Watts) 100W   Voltage - Isolation -   Dimming -   Features OTP, OVP, SCP   Ratings IP67	Topology	AC DC Converter
Voltage - Input (Max)240VACVoltage - Output0 ~ 24 VCurrent - Output (Max)4.1APower (Watts)100WVoltage - Isolation-Dimming-FeaturesOTP, OVP, SCPRatingsIP67	Number of Outputs	1
Voltage - Output0 ~ 24 VCurrent - Output (Max)4.1APower (Watts)100WVoltage - Isolation-Dimming-FeaturesOTP, OVP, SCPRatingsIP67	Voltage - Input (Min)	100VAC
Current - Output (Max)4.1APower (Watts)100WVoltage - Isolation-Dimming-FeaturesOTP, OVP, SCPRatingsIP67	Voltage - Input (Max)	240VAC
Power (Watts)100WVoltage - Isolation-Dimming-FeaturesOTP, OVP, SCPRatingsIP67	Voltage - Output	0 ~ 24 V
Voltage - Isolation-Dimming-FeaturesOTP, OVP, SCPRatingsIP67	Current - Output (Max)	4.1A
Dimming-FeaturesOTP, OVP, SCPRatingsIP67	Power (Watts)	100W
FeaturesOTP, OVP, SCPRatingsIP67	Voltage - Isolation	-
Ratings IP67	Dimming	-
	Features	OTP, OVP, SCP
	Ratings	IP67
Operating Temperature $-40^{\circ}\text{C} \sim 90^{\circ}\text{C}$	Operating Temperature	$-40^{\circ}\mathrm{C} \sim 90^{\circ}\mathrm{C}$
Efficiency 89%	Efficiency	89%
Termination Style Wire Leads	Termination Style	Wire Leads
Size / Dimension 9.67" L x 1.65" W x 1.05" H (245.5mm x 42.0mm x 26.7mm)	Size / Dimension	9.67" L x 1.65" W x 1.05" H (245.5mm x 42.0mm x 26.7mm)
Report erro		Report errors?

#### LDS100-24-U00 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

# LDS100-24-U00 Payment Methods



# LDS100-24-U00 Shipping Methods



If you have any question about LDS100-24-U00, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com