

### **LS75-36 Information**



For Reference Only

Part Number LS75-36

Manufacturer TDK-Lambda Americas Inc.

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

**AC DC Converters** 

**Description** AC/DC CONVERTER 36V 75W

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.









# **LS75-36 Specifications**

Manufacturer         TDK-Lambda Americas Inc.           Category         Power Supplies - External/Internal (Off-Board)           AC DC Converters           Package         -           Scries         LS           Type         Enclosed           Number of Outputs         1           Voltage - Input         88 ~ 264 VAC           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.1A           Power (Watts)         75W           Applications         ITE (Commercial)           Voltage - Isolation         3kV (3000V)           Efficiency         86%           Operating Temperature         -25°C ~ 70°C (With Derating)           Features         Adjustable Output, DC Input Capable, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)			
Category         Power Supplies - External/Internal (Off-Board)           AC DC Converters           Package         -           Series         LS           Type         Enclosed           Number of Outputs         1           Voltage - Input         88 ~ 264 VAC           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.1A           Power (Watts)         75W           Applications         ITE (Commercial)           Voltage - Isolation         3kV (3000V)           Efficiency         86%           Operating Temperature         -25°C ~ 70°C (With Derating)           Features         Adjustable Output, DC Input Capable, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Manufacturer Part Number	LS75-36	
Package         -           Series         LS           Type         Enclosed           Number of Outputs         1           Voltage - Input         88 ~ 264 VAC           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.1A           Power (Watts)         75W           Applications         ITE (Commercial)           Voltage - Isolation         3kV (3000V)           Efficiency         86%           Operating Temperature         -25°C ~ 70°C (With Derating)           Features         Adjustable Output, DC Input Capable, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Manufacturer	TDK-Lambda Americas Inc.	
Package         -           Series         LS           Type         Enclosed           Number of Outputs         1           Voltage - Input         88 ~ 264 VAC           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.1A           Power (Watts)         75W           Applications         ITE (Commercial)           Voltage - Isolation         3kV (3000V)           Efficiency         86%           Operating Temperature         -25°C ~ 70°C (With Derating)           Features         Adjustable Output, DC Input Capable, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Category	Power Supplies - External/Internal (Off-Board)	
Series         LS           Type         Enclosed           Number of Outputs         1           Voltage - Input         88 ~ 264 VAC           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.1A           Power (Watts)         75W           Applications         ITE (Commercial)           Voltage - Isolation         3kV (3000V)           Efficiency         86%           Operating Temperature         -25°C ~ 70°C (With Derating)           Features         Adjustable Output, DC Input Capable, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)		AC DC Converters	
Type         Enclosed           Number of Outputs         1           Voltage - Input         88 ~ 264 VAC           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.1A           Power (Watts)         75W           Applications         ITE (Commercial)           Voltage - Isolation         3kV (3000V)           Efficiency         86%           Operating Temperature         -25°C ~ 70°C (With Derating)           Features         Adjustable Output, DC Input Capable, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Package	-	
Number of Outputs       1         Voltage - Input       88 ~ 264 VAC         Voltage - Output 1       36V         Voltage - Output 2       -         Voltage - Output 3       -         Voltage - Output 4       -         Current - Output (Max)       2.1A         Power (Watts)       75W         Applications       ITE (Commercial)         Voltage - Isolation       3kV (3000V)         Efficiency       86%         Operating Temperature       -25°C ~ 70°C (With Derating)         Features       Adjustable Output, DC Input Capable, Universal Input         Mounting Type       Chassis Mount         Size / Dimension       5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Series	LS	
Voltage - Input         88 ~ 264 VAC           Voltage - Output 1         36V           Voltage - Output 2         -           Voltage - Output 3         -           Voltage - Output 4         -           Current - Output (Max)         2.1A           Power (Watts)         75W           Applications         ITE (Commercial)           Voltage - Isolation         3kV (3000V)           Efficiency         86%           Operating Temperature         -25°C ~ 70°C (With Derating)           Features         Adjustable Output, DC Input Capable, Universal Input           Mounting Type         Chassis Mount           Size / Dimension         5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Туре	Enclosed	
Voltage - Output 136VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Current - Output (Max)2.1APower (Watts)75WApplicationsITE (Commercial)Voltage - Isolation3kV (3000V)Efficiency86%Operating Temperature-25°C ~ 70°C (With Derating)FeaturesAdjustable Output, DC Input Capable, Universal InputMounting TypeChassis MountSize / Dimension5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Number of Outputs	1	
Voltage - Output 2  Voltage - Output 3  - Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  3kV (3000V)  Efficiency  Operating Temperature  -25°C ~ 70°C (With Derating)  Features  Adjustable Output, DC Input Capable, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  - Universal Size / Dimension  Size / Dimension  Current - Output 4  - C	Voltage - Input	88 ~ 264 VAC	
Voltage - Output 3  Voltage - Output 4  - Current - Output (Max)  Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  3kV (3000V)  Efficiency  Operating Temperature  -25°C ~ 70°C (With Derating)  Features  Adjustable Output, DC Input Capable, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  - Chassis Mount  - Chassis Mount	Voltage - Output 1	36V	
Voltage - Output 4-Current - Output (Max)2.1APower (Watts)75WApplicationsITE (Commercial)Voltage - Isolation3kV (3000V)Efficiency86%Operating Temperature-25°C ~ 70°C (With Derating)FeaturesAdjustable Output, DC Input Capable, Universal InputMounting TypeChassis MountSize / Dimension5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Voltage - Output 2	-	
Current - Output (Max)  Power (Watts)  75W  Applications  ITE (Commercial)  Voltage - Isolation  3kV (3000V)  Efficiency  86%  Operating Temperature  -25°C ~ 70°C (With Derating)  Features  Adjustable Output, DC Input Capable, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Voltage - Output 3	-	
Power (Watts)  Applications  ITE (Commercial)  Voltage - Isolation  3kV (3000V)  Efficiency  86%  Operating Temperature  -25°C ~ 70°C (With Derating)  Features  Adjustable Output, DC Input Capable, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Voltage - Output 4	-	
ApplicationsITE (Commercial)Voltage - Isolation $3kV (3000V)$ Efficiency $86\%$ Operating Temperature $-25^{\circ}C \sim 70^{\circ}C$ (With Derating)FeaturesAdjustable Output, DC Input Capable, Universal InputMounting TypeChassis MountSize / Dimension $5.10^{\circ}$ L x $3.80^{\circ}$ W x $1.50^{\circ}$ H (129.5mm x $96.5$ mm x $38.1$ mm)	Current - Output (Max)	2.1A	
Voltage - Isolation 3kV (3000V)  Efficiency 86%  Operating Temperature -25°C ~ 70°C (With Derating)  Features Adjustable Output, DC Input Capable, Universal Input  Mounting Type Chassis Mount  Size / Dimension 5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Power (Watts)	75W	
Efficiency 86%  Operating Temperature -25°C ~ 70°C (With Derating)  Features Adjustable Output, DC Input Capable, Universal Input  Mounting Type Chassis Mount  Size / Dimension 5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Applications	ITE (Commercial)	
Operating Temperature  -25°C ~ 70°C (With Derating)  Adjustable Output, DC Input Capable, Universal Input  Mounting Type  Chassis Mount  Size / Dimension  5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Voltage - Isolation	3kV (3000V)	
Features Adjustable Output, DC Input Capable, Universal Input  Mounting Type Chassis Mount  Size / Dimension 5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Efficiency	86%	
Mounting Type Chassis Mount Size / Dimension 5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Operating Temperature	-25°C ~ 70°C (With Derating)	
Size / Dimension 5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	Features	Adjustable Output, DC Input Capable, Universal Input	
	Mounting Type	Chassis Mount	
Report errors?	Size / Dimension	5.10" L x 3.80" W x 1.50" H (129.5mm x 96.5mm x 38.1mm)	
			Report errors?

### LS75-36 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.

## LS75-36 Payment Methods



















### LS75-36 Shipping Methods













If you have any question about LS75-36, please do not hesitate to contact us!

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