



PDA024A-1A0S-R Information



For Reference Only

Part Number PDA024A-1A0S-R Manufacturer Phihong USA

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

LED Drivers

Description LED DRIVER CC AC/DC 16-24V 1.0A

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.









PDA024A-1A0S-R Specifications

Category Power Supplies - External/Internal (Off-Board) LED Drivers Package - Series PDA Type Constant Current Topology AC DC Converter Number of Outputs 1 Voltage - Input (Min) 90VAC Voltage - Input (Max) 132VAC Voltage - Output 16 ~ 24 V Current - Output (Max) 1A Power (Watts) 24W Voltage - Isolation 3kV (3000V) Dimming - Features OCP, OVP, SCP Ratings IP20 Operating Temperature 0°C ~ 40°C		
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Voltage - Input (Min) 90VAC Voltage - Input (Max) 132VAC Voltage - Output 16 ~ 24 V Current - Output (Max) 1A Power (Watts) 24W Voltage - Isolation 3kV (3000V) Dimming - Features OCP, OVP, SCP Ratings IP20 Operating Temperature 0°C ~ 40°C Efficiency Level V Termination Style 2.1mm I.D. x 5.5mm O.D. x 9.5mm Female Size / Dimension 3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)	Topology	AC DC Converter
Voltage - Input (Max) 132VAC Voltage - Output 16 ~ 24 V Current - Output (Max) 1A Power (Watts) 24W Voltage - Isolation $3kV (3000V)$ Dimming - Features OCP, OVP, SCP Ratings IP20 Operating Temperature 0°C ~ 40°C Efficiency Level V Termination Style $2.1mm \text{ I.D. x 5.5mm O.D. x 9.5mm Female}$ Size / Dimension $3.56" \text{ L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)}$	Number of Outputs	1
Voltage - Output 16 ~ 24 V Current - Output (Max) 1A Power (Watts) 24W Voltage - Isolation 3kV (3000V) Dimming - Features OCP, OVP, SCP Ratings IP20 Operating Temperature 0°C ~ 40°C Efficiency Level V Termination Style 2.1mm I.D. x 5.5mm O.D. x 9.5mm Female Size / Dimension 3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)	Voltage - Input (Min)	90VAC
Current - Output (Max) Power (Watts) 24W Voltage - Isolation 3kV (3000V) Dimming - Features OCP, OVP, SCP Ratings IP20 Operating Temperature 0°C ~ 40°C Efficiency Level V Termination Style Size / Dimension 1A 00W 24W Current - Output (Max) 1A 24W 24W Coveration 3kV (3000V) 24W Coveration 3kV (3000V) 24W 24W 24W 24W 24W 24W 24W 24	Voltage - Input (Max)	132VAC
Power (Watts) 24W Voltage - Isolation 3kV (3000V) Dimming - Features OCP, OVP, SCP Ratings IP20 Operating Temperature 0°C ~ 40°C Efficiency Level V Termination Style 2.1mm I.D. x 5.5mm O.D. x 9.5mm Female Size / Dimension 3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)	Voltage - Output	16 ~ 24 V
Voltage - Isolation 3kV (3000V) Dimming - Features OCP, OVP, SCP Ratings IP20 Operating Temperature 0°C ~ 40°C Efficiency Level V Termination Style 2.1mm I.D. x 5.5mm O.D. x 9.5mm Female Size / Dimension 3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)	Current - Output (Max)	1A
Dimming Features OCP, OVP, SCP Ratings IP20 Operating Temperature O°C ~ 40°C Efficiency Level V Termination Style Size / Dimension	Power (Watts)	24W
Features OCP, OVP, SCP Ratings IP20 Operating Temperature $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ Efficiency Level V Termination Style $2.1 \text{mm I.D. x } 5.5 \text{mm O.D. x } 9.5 \text{mm Female}$ Size / Dimension $3.56^{\circ}\text{L x } 1.49^{\circ}\text{W x } 2.19^{\circ}\text{H } (90.5 \text{mm x } 38.0 \text{mm x } 55.5 \text{mm})$	Voltage - Isolation	3kV (3000V)
Ratings IP20 Operating Temperature $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ Efficiency Level V Termination Style 2.1mm I.D. x 5.5mm O.D. x 9.5mm Female Size / Dimension 3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)	Dimming	-
Operating Temperature $0^{\circ}\text{C} \sim 40^{\circ}\text{C}$ Efficiency Level V Termination Style $2.1 \text{mm I.D. x } 5.5 \text{mm O.D. x } 9.5 \text{mm Female}$ Size / Dimension $3.56^{\circ}\text{L x } 1.49^{\circ}\text{W x } 2.19^{\circ}\text{H } (90.5 \text{mm x } 38.0 \text{mm x } 55.5 \text{mm})$	Features	OCP, OVP, SCP
Efficiency Level V Termination Style 2.1mm I.D. x 5.5mm O.D. x 9.5mm Female Size / Dimension 3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)	Ratings	IP20
Termination Style 2.1mm I.D. x 5.5mm O.D. x 9.5mm Female Size / Dimension 3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)	Operating Temperature	0°C ~ 40°C
Size / Dimension 3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)	Efficiency	Level V
	Termination Style	2.1mm I.D. x 5.5mm O.D. x 9.5mm Female
Report errors?	Size / Dimension	3.56" L x 1.49" W x 2.19" H (90.5mm x 38.0mm x 55.5mm)
		Report errors?

PDA024A-1A0S-R 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.

PDA024A-1A0S-R Payment Methods



















PDA024A-1A0S-R Shipping Methods













If you have any question about PDA024A-1A0S-R, please do not hesitate to contact us!

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