



PFE500SA48 Information



For Reference Only

Part Number PFE500SA48

Manufacturer TDK-Lambda Americas Inc.

Category Power Supplies - Board Mount

AC DC Converters

Description AC/DC CONVERTER 48V 504W

Package 11-DIP Module, Full Brick

For the pricing/inventory/lead time, please contact

us

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



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PFE500SA48 Specifications

| Manufacturer Part Number PFE500SA48 Manufacturer TDK-Lambda Americas Inc. Category Power Supplies - Board Mount AC DC Converters Package 11-DIP Module, Full Brick Series PFE500SA Type Enclosed Number of Outputs 1 Voltage - Input 85 V ~ 265 VAC Voltage - Output 1 48V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10.5A Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | • | |
|--|--------------------------|---|
| Category Power Supplies - Board Mount AC DC Converters Package 11-DIP Module, Full Brick Series PFE500SA Type Enclosed Number of Outputs 1 Voltage - Input 85 V ~ 265 VAC Voltage - Output 1 48V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10.5A Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Manufacturer Part Number | PFE500SA48 |
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| Series PFE500SA Type Enclosed Number of Outputs 1 Voltage - Input 85 V ~ 265 VAC Voltage - Output 1 48V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10.5A Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | | AC DC Converters |
| Type Enclosed Number of Outputs 1 Voltage - Input 85 V ~ 265 VAC Voltage - Output 1 48V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10.5A Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Package | 11-DIP Module, Full Brick |
| Number of Outputs 1 Voltage - Input 85 V ~ 265 VAC Voltage - Output 1 48V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10.5A Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Series | PFE500SA |
| Voltage - Input 85 V ~ 265 VAC Voltage - Output 1 48V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10.5A Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Type | Enclosed |
| Voltage - Output 1 Voltage - Output 2 - Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 48V 48V 48V ApV 48V ApV - - - - - - - - - - - - - | Number of Outputs | 1 |
| Voltage - Output 2 Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) Applications Features Remote On/Off, OCP, OTP, OVP Operating Temperature Efficiency Mounting Type Package / Case Size / Dimension - Voltage - Output 2 - Current - Output (Max) 10.5A Power (Watts) 504W Remote On/Off, OCP, OTP, OVP -40°C ~ 100°C (With Derating) Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Voltage - Input | 85 V ~ 265 VAC |
| Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 10.5A Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Voltage - Output 1 | 48V |
| Voltage - Output 4 Current - Output (Max) 10.5A Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Voltage - Output 2 | - |
| Current - Output (Max) Power (Watts) Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 10.5A 10. | Voltage - Output 3 | - |
| Power (Watts) 504W Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Voltage - Output 4 | - |
| Applications ITE (Commercial) Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Current - Output (Max) | 10.5A |
| Features Remote On/Off, OCP, OTP, OVP Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Power (Watts) | 504W |
| Operating Temperature -40°C ~ 100°C (With Derating) Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Applications | ITE (Commercial) |
| Efficiency 91% Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Features | Remote On/Off, OCP, OTP, OVP |
| Mounting Type Through Hole Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Operating Temperature | -40°C ~ 100 °C (With Derating) |
| Package / Case 11-DIP Module, Full Brick Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Efficiency | 91% |
| Size / Dimension 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) | Mounting Type | Through Hole |
| | Package / Case | 11-DIP Module, Full Brick |
| Report errors? | Size / Dimension | 4.60" L x 2.40" W x 0.50" H (116.8mm x 61.0mm x 12.7mm) |
| | | Report errors? |

PFE500SA48 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.

PFE500SA48 Payment Methods





















PFE500SA48 Shipping Methods













If you have any question about PFE500SA48, please do not hesitate to contact us!

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