

MBC225-1048L Information



For Reference Only

Part Number MBC225-1048L
Manufacturer Bel Power Solutions

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

AC DC Converters

Description AC/DC CONVERTER 48V 113/225W

Package -

For the pricing/inventory/lead time, please contact

us

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



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MBC225-1048L Specifications

| Manufacturer Part Number MBC225-1048L Manufacturer Bel Power Solutions Category Power Supplies - External/Internal (Off-Board) AC DC Converters Package - Series MBC225 Type Open Frame Number of Outputs 1 Voltage - Input 85 ~ 264 VAC Voltage - Output 1 48V Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) 2.34A Power (Watts) 113W (225W Forced Air) Applications Medical Voltage - Isolation 4kV (4000V) Efficiency 94% Operating Temperature -40°C ~ 70°C (With Derating) Features DC Input Capable, PFC, Standby Output, Universal Input Mounting Type Chassis Mount Size / Dimension 400" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | | |
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| Voltage - Input85 ~ 264 VACVoltage - Output 148VVoltage - Output 2-Voltage - Output 3-Voltage - Output 4-Current - Output (Max)2.34APower (Watts)113W (225W Forced Air)ApplicationsMedicalVoltage - Isolation4kV (4000V)Efficiency94%Operating Temperature-40°C ~ 70°C (With Derating)FeaturesDC Input Capable, PFC, Standby Output, Universal InputMounting TypeChassis MountSize / Dimension4.00" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | Type | Open Frame |
| Voltage - Output 2 - Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) - Power (Watts) - Applications - Voltage - Isolation - Wedical - Voltage - Isolation - Size / Dimension - 48V | Number of Outputs | 1 |
| Voltage - Output 2 Voltage - Output 3 - Voltage - Output 4 - Current - Output (Max) Power (Watts) Applications Medical Voltage - Isolation 4kV (4000V) Efficiency Operating Temperature -40°C ~ 70°C (With Derating) Features DC Input Capable, PFC, Standby Output, Universal Input Mounting Type Chassis Mount Size / Dimension -000 L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | Voltage - Input | 85 ~ 264 VAC |
| Voltage - Output 3 Voltage - Output 4 - Current - Output (Max) Power (Watts) Applications Medical Voltage - Isolation 4kV (4000V) Efficiency Operating Temperature -40°C ~ 70°C (With Derating) Features DC Input Capable, PFC, Standby Output, Universal Input Mounting Type Chassis Mount Size / Dimension - 400" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | Voltage - Output 1 | 48V |
| Voltage - Output 4 Current - Output (Max) Power (Watts) Applications Medical Voltage - Isolation 4kV (4000V) Efficiency 94% Operating Temperature -40°C ~ 70°C (With Derating) Features DC Input Capable, PFC, Standby Output, Universal Input Mounting Type Chassis Mount Size / Dimension -4.00" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | Voltage - Output 2 | - |
| Current - Output (Max) Power (Watts) Applications Medical Voltage - Isolation 4kV (4000V) Efficiency 94% Operating Temperature -40°C ~ 70°C (With Derating) Features DC Input Capable, PFC, Standby Output, Universal Input Mounting Type Chassis Mount Size / Dimension 2.34A 2.34A 2.34A Medical 4kV (225W Forced Air) Medical Voltage - Isolation 4kV (4000V) 5400 | Voltage - Output 3 | - |
| Power (Watts) Applications Medical Voltage - Isolation 4kV (4000V) Efficiency 94% Operating Temperature -40°C ~ 70°C (With Derating) Features DC Input Capable, PFC, Standby Output, Universal Input Mounting Type Chassis Mount Size / Dimension 4.00" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | Voltage - Output 4 | - |
| $ \begin{array}{llllllllllllllllllllllllllllllllllll$ | Current - Output (Max) | 2.34A |
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| Features DC Input Capable, PFC, Standby Output, Universal Input Mounting Type Chassis Mount Size / Dimension 4.00" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | Efficiency | 94% |
| Mounting Type Chassis Mount Size / Dimension 4.00" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | Operating Temperature | -40°C ~ 70°C (With Derating) |
| Size / Dimension 4.00" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) | Features | DC Input Capable, PFC, Standby Output, Universal Input |
| | Mounting Type | Chassis Mount |
| Report errors? | Size / Dimension | 4.00" L x 2.00" W x 1.00" H (101.6mm x 50.8mm x 25.4mm) |
| Report errors: | | Report errors? |

MBC225-1048L 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.

MBC225-1048L Payment Methods



















MBC225-1048L Shipping Methods













If you have any question about MBC225-1048L, please do not hesitate to contact us!

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