

AEO40Y48N-S Information


For Reference Only

Part Number [AEO40Y48N-S](#)
Manufacturer Artesyn Embedded Technologies
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONV DC-DC 120W 48VIN 1.8V SMD
Package 8-SMD Module, 1/8 Brick
 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.


AEO40Y48N-S Specifications

Manufacturer Part Number	AEO40Y48N-S
Manufacturer	Artesyn Embedded Technologies
Category	Power Supplies - Board Mount DC DC Converters
Package	8-SMD Module, 1/8 Brick
Series	AEO40
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	36V
Voltage - Input (Max)	75V
Voltage - Output 1	1.8V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	40A
Power (Watts)	120W
Voltage - Isolation	1.5kV (1500V)
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, OTP, OVP, UVLO
Operating Temperature	-40°C ~ 100°C
Efficiency	88%
Mounting Type	Surface Mount
Package / Case	8-SMD Module, 1/8 Brick
Size / Dimension	2.30" L x 0.90" W x 0.31" H (58.4mm x 22.9mm x 7.9mm)

Supplier Device Package	-
Control Features	-

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AEO40Y48N-S 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.

AEO40Y48N-S Payment Methods



AEO40Y48N-S Shipping Methods



If you have any question about AEO40Y48N-S, please do not hesitate to contact us!
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